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Miss Newman

MAR 13 1945
U S Department of Agriculture

PARADE OF

Modern Roses

PERENNIALS
AND FRUITS



Spring
1945

Grey Pearl

Jackson & Perkins Co.

World's Largest Rose Growers

NEWARK, NEW YORK • THE ROSE CAPITAL OF AMERICA

MODERN

Tree Roses

THE ARISTOCRATS OF ROSEDOM

A Jackson & Perkins Specialty

It would take descriptive powers almost beyond the ability of words to do justice to the stately beauty of J. & P. Tree Roses. In them the "Queen of Flowers" reaches the pinnacle of perfection—for giant size, exquisite form, brilliance of color, and abundant blooming from June until frost. Tree Roses transform any garden and grounds. They fit ideally into every garden setting, from largest estate to smallest city lot. Wherever planted, they are the talk of the whole community.

J. & P. Modern Tree Roses make formal gardens more stately, informal gardens more radiant. In the Rose Garden they present a breath-taking panorama. Imagine these everblooming trees adorned with large fragrant Roses, right at eye level. Tree Roses are effective for use in perennial borders, too.

All the Finest Colors

RED—PINK—YELLOW—SALMON—WHITE—MULTICOLOR

All have big, double blooms like the red one pictured. Choose from these six colors the ones you want, and order the number of plants desired in each color selected. We shall then send you the choicest plants to do best where you live, each properly labeled with its correct name.

\$4.50 each; Any two for \$8.50; Any 6 for \$22.50

Transportation prepaid—nothing further for you to pay. These prices also include safe, expert packing. Guaranteed to reach you in good condition.

NOTE: If you have special favorites you'd like to order by name, select from the list below. However, many stocks are short, and rather than disappoint you, if any variety you order is sold out, we shall send you another of similar color and quality.

Blaze (pat. 10) Flag-red.
Countess Vandal (pat. 38) Bronze, pink.
Crimson Glory (pat. 105) Vivid crimson.
Dicksons Red (pat. 376) Flashing scarlet.
Eclipse (pat. 172) Golden-yellow.
Hector Deane (pat. 361) Cochineal.
Katherine T. Marshall (pat. 607) Pink.
Mandalay (p. a. f.) Largest of yellows.
Mary Margaret McBride (pat. 537) Pink.
McGredy's Salmon (pat. 410) Salmon.
McGredy's Sunset (pat. 317) Yellow.
Mme. Marie Curie (p. a. f.) Yellow.
Neige Parfum (p. r. r.) White; fragrant.

Pan America (pat. 437) Orange and gold.
Pinocchio (pat. 484) Salmon-pink.
Rex Anderson (pat. 335) Largest white.
Rome Glory (pat. 304) Red; very large.
Saturnia (pat. 349) Two-tone, red-yellow.
Signora (pat. 201) Mandarin and salmon.
Sonata (p. a. f.) Cochineal-pink.
White Briarcliff (pat. 108) Pure white.
World's Fair (pat. 362) Scarlet.
Zulu Queen (pat. 363) Deep maroon.

Complete simple instructions for easy planting and care are supplied with every order.

In a Rose border or in a Rose garden, Tree Roses take little ground space and add impressively to the effect.

It takes years longer to produce Tree Roses than other kinds. If we had not greatly expanded our propagation of these stately specimens before Pearl Harbor, we would have none to offer this year. Order early to avoid disappointment.

- J. & P. Modern Tree Roses are grown on a special, hardy strain of Multiflora stem (trunk) and root for best success in your garden.
- A strain that transplants easily and handles well for winter protection.
- These husky trunks are 3½ ft. tall, with bushy well-balanced heads.
- The trunks of J. & P. Modern Tree Roses increase in diameter in proportion with the top, an essential for success and long life in Tree Roses.
- They are not subject to borers and other ills of previous kinds of stems.

GUARANTEED
to Live and Bloom

Here in this great field in our nurseries, the plants we shall ship to you this spring were photographed in full bloom last summer.

THE PARADE OF

Modern

ROSES PERENNIALS FRUITS

DIRECT FROM THE
*Rose Capital
of America*

NINETEEN FORTY-FIVE will be another great year for gardening! Your Victory Garden will serve the fourfold purpose of supplying fresh fruits and vegetables, bringing the beauty and fragrance of flowers, providing healthful relaxation from the cares of wartime living, and saving you money. It's a good plan to invest some of that money you save in a way that will yield dividends of enjoyment over the years—plant Modern Roses and Modern Perennials. Then a "parade of beauty" will come your way every year.

So here's the J. & P. Parade of Modern Roses, Perennials and Fruits—the coveted natural color book that is more than a catalog, rich with helpful suggestions to make your garden and grounds more livable, more beautiful, more abundant.

Your attention is directed particularly to the lavish display of Modern Perennials on pages 24 to 39, where a wealth of enjoyment awaits you—also Colossal Viola, Purple Heart, on the back cover.

ORDER RIGHT AWAY! Only early orders can hope to secure the Modern Roses they specify. If your order is received after any variety you order is sold out, to avoid disappointment we shall send another as near like it as possible, of equal price or higher (unless you tell us not to). Modern Perennials and other plants should also be ordered very early, because of manpower shortages, mail and transportation delays, etc. *Everything will be sent prepaid*—see page 46.

Flowers Are Indispensable!

FLOWER-GROWING is a great calming force for any people at any time—particularly in the stress and strain of a nation at war. In company with 20,000,000 patriotic American gardeners, doubtless you too have sensed this.

A V-mail letter from a sailor in the Pacific asks me to send him a catalog and another to his wife at home, that they may write each other about the Modern Roses they want and she can plant this spring, to be in bloom when he gets back. A girl in Kentucky writes that her brother asked her to take special care of his Roses till he gets back from overseas. In their letters home, boys and girls ask about favorite Roses, Lilacs and other flowers as about cherished friends. Often the simplest things of life seem the most essential.

Flowers as well as vegetables should grace the family table, says Mr. H. W. Hochbaum of the U. S. Dept. of Agriculture.

I wish you much enjoyment as you plan now for spring—and rich reward from your plantings through the seasons' changing bloom.

Charles H. Perkins
President

Jackson & Perkins Co., Newark, New York

Scene in another part of the J. & P. Modern Perennial nurseries—vigorous field-grown plants for glorious blooms in your garden.

A charming bed of Floribunda Roses in the J. & P. formal display gardens.



At right is another vista in the J. & P. display gardens.



Another scene in the colorful J. & P. display gardens here in the Rose Capital of America.



Photographed before Pearl Harbor, below is a J. & P. budding gang in the Rose fields propagating Modern Roses. More than half of these men are now on our national service rolls and in war plants, all eager to get back to producing all the Modern Roses you want.



Abundant bloom in the J. & P. test gardens; in background are the experimental greenhouses.

At left is a Newark field of J. & P. Modern Roses, in full bloom.

Essential Food Production
Much of our land now used for growing food, will be returned to increased production of Modern Roses after victory.

There's extra measure of satisfaction in getting your Roses direct from the Rose Capital. Here great progress has been made in improvement of form, fragrance, color, size, hardiness, disease-resistance, and everblooming abundance.

Into Modern Roses has been bred real vigor and hardiness so that Mr. and Mrs. Average American can grow and enjoy them. That they will live and bloom for you is assured by the J. & P. guarantee, backed by 71 years of service to the gardens of America.

World's Largest Rose Growers

Thousands of acres of Jackson & Perkins nursery plantings surround Newark with millions of plants of Modern Roses and Perennials. The tremendous demand requires the operation of nurseries from the Atlantic to the Pacific, using the most modern scientific methods and equipment. The J. & P. Dept. of Plant Research maintains the world's largest Rose hybridizing operations.

Modern Perennials

This same Dept. of Plant Research has made such notable advance in creating and introducing newer and better Perennials that Newark's fame may soon be not just "Rose Capital" but also "Perennial Capital" of America! The demand for J. & P. Modern Perennials is doubling and redoubling with each planting season.

A corner of the nursery field devoted to propagation of the famous J. & P. Giant Northern Delphinium hybrids.



OUR Guarantee IS YOUR PROTECTION

OUR GUARANTEE—We offer you only one grade of Roses—the finest. We unconditionally guarantee every plant we ship to be of finest quality, true to name and class, sturdy and free from disease, and to reach you in perfect condition.

We guarantee every plant to flower the next normal blooming period after planting. We will replace, prepaid and free of charge, any plant which does not perform according to the above guarantee, providing you have carefully followed our directions for planting and care, and providing your report so states and is filed with us on or before August 1 on shipments made the preceding fall or spring.

YOUR RESPONSIBILITY—Roses are mortal, like any other living thing. They really need comparatively little care—especially the new improved varieties. But they must be given fertile soil, sun and water, and proper cultivation, to keep them vigorous. We send you planting and cultural instructions in each shipment. Follow these and you will be rewarded with healthy growth and prolific blooms.

JACKSON & PERKINS COMPANY

The 1944 Festival of Roses and

In These Annual Ceremonies the Citizens of Newark Keep Faith with Tradition

LAST June to Newark's 1,200 sons and daughters in the service went the reassuring answer to their hopes—that the annual Festival of Roses would continue to be observed. The Chamber of Commerce, Merchants Association, the Courier-Gazette and the County press, churches, women's clubs, other civic organizations and the Community Center all united in thus sustaining the morale value of flowers, and the traditions of the Rose.

As a relaxation from their war duties a surprising number of Rose enthusiasts came to enjoy Newark's acres of display. To them this pilgrimage to the mecca of Rosedom was so important they made it their one journey of the year. Many wrote to say they will attend after victory.

In the J. & P. test and display gardens 3,000 different varieties of Roses were in bloom—more than 20,000 plants—in addition to the acres in the nursery fields not now required for essential food production. There were also the new Roses of coming years, all under the patient observation of C. H. Perkins and E. S. Boerner, J. & P. director of plant research, with standards so high that only one out of every 1,500 or 2,000 is ever accepted as a Modern Rose.

This year, all who can come without impeding the war effort are invited to the Fourteenth Annual Festival of Roses in the *Rose Capital of America*, June 15 to July 5—or any time during summer and fall, for the Roses continue to bloom.

1. The Old Dirt Dobber came from Nashville for his Coast-to-Coast Columbia Network broadcast. Fleeta Brownell Woodruffe of *Better Homes & Gardens* Magazine, and C. H. Perkins and E. S. Boerner of J. & P. were his special guests.
2. Helen Jepson, famous Metropolitan Opera star, opened the Festival with a song on Mary Margaret McBride Day. C. H. Perkins pins a Rose on Mary Margaret for her broadcast.
3. Some bicycle entrants in the Kiddies' Rose Parade.
4. The Newark High School Band leads the parade.
5. Children's floats in the Rose Parade.
6. Official float of The Rose Capital of America—in the heart of the giant red Rose was the throne of the 1944 Rose Queen, attended by her ladies-in-waiting.

7. Crowning of 1944 Rose Queen, at the Moonlight and Roses Dance. Sailors and WAVES were special guests.
8. The clown band contributed much merriment.
9. In the doll carriage division competition was keen.
10. In the public square after the parade all participants were given ice cream and free movie tickets, where Pop-Eye the Sailor appeared in person. The children in this picture won the prizes.
11. The American Legion Band provided martial music for another division in the parade.
12. Photographed in the J. & P. Modern Rose Test Gardens before Pearl Harbor. This picture is a prophecy of the continually increasing crowds that will come throughout the Festival season, after victory. Even in 1942, 100,000 guests came to see the Roses.



America's Premier Rose Arrangement Clinic

Roses Are The Easiest Of All Flowers To Arrange In Bouquets

FAMOUS artists in flower arranging—winners of national competitions and lecturers in the art—came to the Festival.

Modern Roses possess endless possibilities for arrangements. The fifty masterpieces they created, a few of which are shown, were a wonderful exhibition.

And there is no other flower with which any woman feels quite so much at home to place in a bowl or vase for a bouquet.

The brief notes at right will identify the arrangements and their creators. You will want to keep this book and these pictures.

The exquisite natural color picture of the new Grey Pearl on the front cover is another treasure from this exhibit—in a pewter bowl, by Mrs. Erhorn.

- A. Katherine T. Marshall Modern Roses. Shell vase; Mrs. M. Cochran Cole.
- B. Mrs. Cole's Jewel Box arrangement of Red Roses (Magic Red, World's Fair).
- C. Goldilocks Floribunda, a new Rose of the future, used by Mrs. Wm. C. Meissner.
- D. Striking red Holstein single Floribundas in green vase, by Mrs. Magnus Norsted.
- E. Mrs. Philip Erhorn used White Briarcliff and Frau Karl Druschki.
- F. Winsome Pinocchio Floribundas in miniature bowl, by Mrs. Magnus Norsted.
- G. A Bridal Table—New Dawn climber, Pinocchio and Snowbank Floribundas, White Briarcliff H.T., by Mrs. Charles Hoffman.
- H. Hybrid Teas Adoration and Gloaming in a low pottery bowl—Mrs. Wm. G. Wheeler.
- I. Mrs. Charles Scholtz shows how much beauty can be portrayed with just a few Modern Roses, using Adoration, in green glass.
- J. Just a few plants can mean many choice arrangements. Lady Mandeville, by Mrs. Wm. G. Wheeler.
- K. Eclipse, Mme. Marie Curie, Mandalay, Gloaming, McGredy's Sunset, by Mrs. Charles Scholtz.
- L. A table arrangement with Betty Prior Floribundas and Gypsophila, by Mrs. Philip Erhorn.
- M. The new Grey Pearl Rose, striking in this Nautilus shell; Mrs. Wm. C. Meissner.
- N. Eclipse, Mandalay, and Mme. Marie Curie in crystal bowl. For formal dinner table, by Mrs. Charles Hoffman.





© J. & P. CO.

Fantasia

Tested in our own gardens and growing fields in this rigorous climate, further proved in more than 100 testing stations from coast to coast, all of these Roses have been bred to be superior—in hardiness, resistance to disease, form, fragrance, habit, and abundance of bloom.

FANTASIA

(Plant Patent No. 590)

The New J. & P. Hybrid Tea Rose with all the rugged, profuse-blooming characteristics of the Floribundas.

Fantasia has caught the bright spring cheer of yellow daffodils, and generously bestows it in the Rose Garden all summer and fall. Thousands have already acclaimed the "lift" they get from the bright golden yellow of the beautiful buds—for florists have already grown Fantasia for exquisite corsages and bouquets. This new Hybrid Tea has so many of the *rugged and abundant characteristics of the Floribunda Roses* that many of our testers want to call it a Floribunda. You may use it anywhere Floribundas can be used, as well as in the beds of Hybrid Teas. Particularly extolled for the trim, pointed buds, profusely borne, often in clusters.

Buds... delightfully sleek, pointed, bright golden yellow to mellow peach, in great profusion.

Blooms... medium-size, high-centered, exquisite form; 30 to 35 satiny petals, with a lively sheen outside. The color lightens to creamy-yellow as the flowers finish.

Perfume... unique, interesting wild-Rose fragrance.

Habit... very hardy, bushy plants, about 30 in. tall, disease-resistant. They bloom in great abundance early, and rebloom all summer and fall.

Origin... from the grand old house of A. Dickson & Sons, Ireland.

\$1.50 each; 3 for \$3.75; 12 for \$15.

ADORATION

(Plant Patent No. 453)

One of the loveliest of our newer Roses. A masterpiece of the noted Jean Gaujard—into which he has so admirably wrought the virtues that give it such high rank in the Parade of Modern Roses. A subtle fragrance adds to its charm. First exhibited in France, Adoration was accorded a brilliant reception, chosen as the official Rose for the International Exhibition. More exquisite than Los Angeles, and charmingly illumined with autumn sunset coloring. Exquisite 5-in. blooms.

Color... brilliant, salmon-pink, splash of orange at base of petals.

Intriguing... long, pointed buds opening gradually into high-centered blooms.

Foliage... profuse, effective, shiny. A rich coppery green in color.

Habit... strong and upright, about 30 in. tall. Lithesome, airy plants—hardy, vigorous.

Produces... many branches, bearing in great profusion from June till frost.

Honors... Gold Medal, Lyon, 1939; Gold Medal, Bordeaux, 1939.

\$1.50 each; 3 for \$3.75
12 for \$15.

Adoration

© J. & P. CO.



Good News

GOOD NEWS

(Plant Patent No. 426)

Finely etched silvery pink petals form large double blooms with a warm apricot glow in the center. Highly praised for its fragrance. So vigorous and hardy that everyone reports "good luck with Good News." Continuously in bloom, the bushy plant has all of the vitality of the Radiance family from which it is descended. The upright plants do well everywhere and grow 24 to 30 in. tall. Good News is an always-dependable addition to any Rose Garden and brings a real contribution to the garden display. The artistic flowers are prized for home decoration.

Buds... appealing, long-pointed, very effective in bouquets and arrangements.

Blooms... large, round, double.

Fragrance... delightful Tea-scented.

Plant... vigorous, bushy, extremely hardy, profuse-blooming.

\$1.50 each; 3 for \$3.75; 12 for \$15.

Rosedom's Sensation--New for 1945

Jackson & Perkins Introduce—

Named "Grey Pearl" by Helen Jepson, famous Metropolitan Opera, Concert, and Radio Star, at the 1944 Festival of Roses.

Grey Pearl is the major color break of our time—the answer to the sophisticated connoisseurs who always say, "Why can't we have a new Rose color?" For years hybridists have toiled to produce something really different. In his quest for such a Rose, Eugene S. Boerner, J. & P. Director of Plant Research, in 1939 made another of his periodic tours of Europe. Sensing that war was imminent, he garnered all the best new Roses for future years then, before the Four Horsemen could trample them down. In Belgium and Holland he visited such famous Rose hybridists as Lens, Leender, Poulsen. At Pahissa's in Spain and at Aicardi's in Italy he became further satiated with the riot of color. In France and Germany, the same. Like a surfeited art or music critic, he hoped against hope to stumble onto something entirely new. Finally, resigned to failure in this special quest—Boerner headed homeward. His last visits were to be with the Irish Rose nurseries. There in the fields of the famous McGredys the miracle happened—he found the priceless Grey Pearl!!

(Plant Patent applied for)

Bud. ovoid pointed, tan and olive, slow opening.

Blooms. medium large, 4 to 4½ in. High-centered to full double. Fully open, the golden yellow stamens contrast with the 40 to 45 firm lavender-grey petals with shadings of olive and tan.

Foliage. abundant, medium green, glossy.

Prolific. blooms continuously.

Plant. very hardy, vigorous; medium height.

Characteristics. . . no Modern Rose like it. Resembles Roses in old art prints.

\$2.50 each; 3 for \$6.25
{Limit of 3 to a customer}

Grey Pearl

© J. & P. Co.

AARS

HYBRID TEAS

Deep red is one of the most popular of Rose colors. The glorious blooms of Mirandy are at their best and last longest when cut in the tight bud stage.

Mirandy

(Plant Patent No. 632)

MIRANDY

A winner in the All-America Rose Selections for 1945, of compelling interest in its tall, very vigorous plant habit. Originated in California and worthy of the most extravagant praise in the coastal areas. Long, ovoid buds, rich red, which you will want to cut for unusual brilliance in bouquets.

Plant . . . tall (2½ to 3 ft.), vigorous, prolific.

Blooms . . . large, very double (40 to 50 petals), maroon-red, freely borne, long-lasting in bouquets. Best in cool weather.

Perfume . . . damask, penetrating fragrance.

Blood . . . Mirandy is a seedling of the well-known CharlotteArmstrong.

\$2.50 each; 3 for \$6.25; 12 for \$25.

TEXAS CENTENNIAL

(Plant Patent No. 162)

This impressive, tall husky plant bears its rich vermilion-red blooms continuously. A sport of the favorite, everywhere-dependable President Hoover, Texas Centennial has the same habit of growth and form of flower but in much deeper hues—vermilion-red with some gold; the center is a lighter red. It is one of the most interesting Roses as the petals unfold. Perfect for bouquets, with long, strong stems for cutting. The foliage is handsome and profuse.

Buds . . . long, pointed, rich garnet-red.

Blooms . . . perfectly formed, with firm petals; long-lasting open blooms.

Plant . . . vigorous, bushy, 30 in. tall.

Awarded . . 1936 Gold Medal, A. R. S.

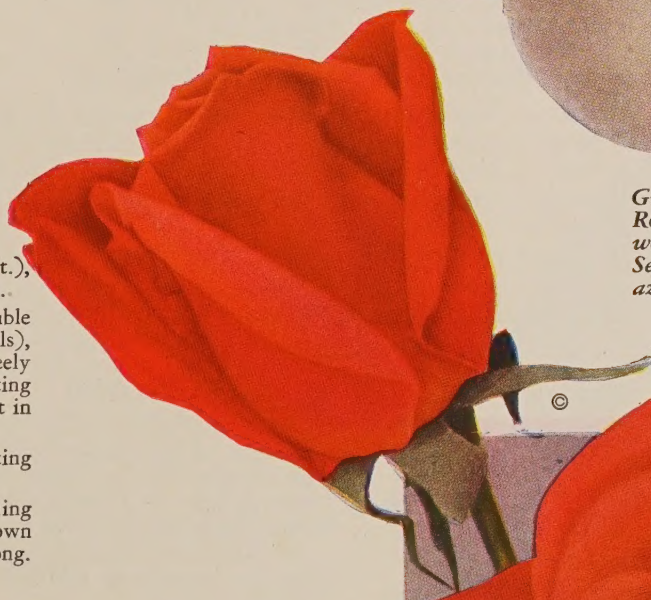
\$1.25 each; 3 for \$3.15;
12 for \$12.50



Grey Pearl

"Grey Is the Rose"

Grey Pearl, the new sensation of Rosedom, was first announced to the world in a feature article in the September 23rd issue of Collier's Magazine, entitled "Grey Is the Rose."



Texas Centennial





Panorama

PANORAMA

(Plant Patent No. 614)

From the famous House of McGredy in Portadown, Ireland, comes this gayly flamboyant Modern Rose—the petals, gloriously bathed with deep live rose-pink, silvery buff slightly suffused with pink on reverse. Enhanced by abundant, rich, dark green foliage, the very large, full-petaled blooms present a striking contrast in all stages. Unique!

Bud.... full and ovoid, entrancing in its changing contrasts as petals unfold.

Flower.... large, beautifully cupped. 6 in. across.

Fragrance... abundant old rose perfume.

Plant.... hardy, bushy, disease-, sun-, and rain-resistant. 30 in. tall.

\$1.50 each; 3 for \$3.75; 12 for \$15.



Vera Allen

© J. & P. CO.

VERA ALLEN

P. R. R.

It has been interesting to note how much favor the "peaches and cream complexion" of Vera Allen has won in the J. & P. test and display gardens all summer and fall, with its precious pastel tones. The soft cream, pink-tinged buds make a real contribution to these newer tones of Roses which have become so popular in recent years. In form and color, reminiscent of the Tea Roses from which Modern Roses have derived so much of their charm. The lovely high-centered blooms open slowly and gracefully; as the petals unfold they disclose more pink inside. The soft colors are at their best when planted where not exposed to afternoon sun. This new Modern Rose comes from the famous Dicksons in Ireland.

Buds.... large, ovoid, most interesting form; cream tinged pink.

Blooms.... high-centered; more pink on inside of petals.

Fragrance... delightfully sweet.

Plants.... compact, 18 in. tall.

\$1.50 each; 3 for \$3.75; 12 for \$15.



Pearl S. Buck

PEARL S. BUCK

(Plant Patent No. 423)

A picture Rose, exquisitely beautiful, long-lasting and alluringly fragrant. Leathery dark green foliage, a perfect foil for buds and blooms. Buds are rich orange hue, long-pointed. Opening slowly, the color softens to gold suffused with apricot. Growth is tall, allowing frequent cuttings of the lovely, fragrant blooms. Famous, like the distinguished author and Pulitzer Prize Winner for whom it is named. Exceptional exhibition traits.

Buds.... long-pointed, rich orange.

Blooms.... high-centered, about 4½ in.

Stems.... long, for cutting.

Foliage... ample, firm; clean, deep green.

Plant... upright, tall, 3 ft.

Fragrance... rich and lovely.

Prolific... generous, free-blooming.

\$1.50 each; 3 for \$3.75; 12 for \$15.

RONSARD

(Plant Patent No. 284)

Clearest of bi-colors—startling in its play of color. Early and very prolific. Intriguing golden buds, superlative scarlet inside—an amazing combination that persists throughout the life of the blooms.

History... a mixture of Rugosa and Austrian Copper blood.

Fragrant... extremely so.

Plant.... bushy—18 to 24 in. tall.

Flowers... large—long lasting.

\$1.25 each; 3 for \$3.15; 12 for \$12.50



Ronsard

© J. & P. CO.



HYBRID TEAS



©
J. & P.
CO.

Better Times

All over America most of the red Roses that "say it with flowers" when delivered by the florists, are Better Times.

WAVES

(Plant Patent No. 638)

Named to honor the U. S. Navy's Women Reserves

WAVES has all the fine qualities of its lovely parent, Dame Edith Helen, with infinitely greater charm; in addition a sturdy, more rounded plant and rugged, deep sea-green foliage. The coral-pink ovoid buds and intriguing, cup-shaped blooms are of unceasing interest and very generous in their old-rose fragrance.

Plant... vigorous, compact, very hardy. 2½ ft. tall. 15- to 18-in. stems.

Profuse... everblooming abundantly from spring till late fall.

Blooms... 35 firm petals that hold well in sun; satiny inside, glossy outside. Clear glowing pink in spring and summer; becomes suffused with yellow to create a lovely soft salmon-pink in fall.

\$1.50 each; 3 for \$3.75; 12 for \$15.

Waves

©
J. & P.
CO.



Mme. Jean Gaujard—the Rose with the exquisite bud



©
J. & P.
CO.

PEDRALBES

This delightful Rose from Spain—an interesting, intriguing Camprubi—has been an outstanding surprise in our test-gardens. It has the "in-describable something" connoisseurs seek and brings new interest to the garden every day. While the picture shows the pale yellow buds correctly, printers' ink can never do justice to the exotic, almost iridescent white petals of the full-open flowers, waterlily-like in form. Even at the full-open stage, Pedralbes is perhaps most interesting of all. The only white J. & P. Modern Rose in this catalog.

Blooms... large, 5 in., each with about 16 quaint creamy-white petals in tumbling profusion, enchanted by large yellow center. Interesting always; finishes pure white. Slight fragrance.

Borne... clusters of 4 or 5 on long, graceful stems; spreading plants, 30 in.

\$1.50 each; 3 for \$3.75.
12 for \$15.

BETTER TIMES

(Plant Patent No. 23)

Prized for length of stem, pointed buds, and all-round attractiveness as cut-flowers. The most popular red Rose featured by florists today. Better Times Roses have brought happiness to millions of people everywhere. A grand cut-flower, a hardy grower, a distinct addition to your garden.

Fragrance... pronounced and enchanting.

Will grow... anywhere in the United States. Upright growth, plants 24 in. tall.

Awarded... Gold Medals at New York, Philadelphia, and St. Louis Flower Shows—and A.R.S.

\$1.25 each; 3 for \$3.15;
12 for \$12.50

MME. JEAN GAUJARD

(Plant Patent No. 338)

An aristocrat, bearing in the long, shapely bud an exquisite blend of pastel colors, every mark of the patrician. Delicate creamy yellow, with gorgeous shades of orange and carmine-pink on the reverse. Extraordinarily fine and graceful in form, with lovely long stems. Stands the sun—very free blooming. Possesses all the subtle allure of France, from the birthplace of Pernet-Ducher Roses, created by the famous French hybridist, Jean Gaujard.

Hardy... disease-resistant, sturdy and upright. About 3 ft. tall. At home in all sections.

Desirable... for cutting and garden. Slightly fragrant.

Colors... charming, rich, in both natural and artificial light.

Awarded... Gold Medals: C.F.S.R. France; Colle Oppio, Italy.

\$1.25 each; 3 for \$3.15; 12 for \$12.50

Pedralbes

©
J. & P.
CO.

Pedralbes in this picture just begins its charm—full open, the large blooms are iridescent white, waterlily-like.





Grande Duchesse Charlotte



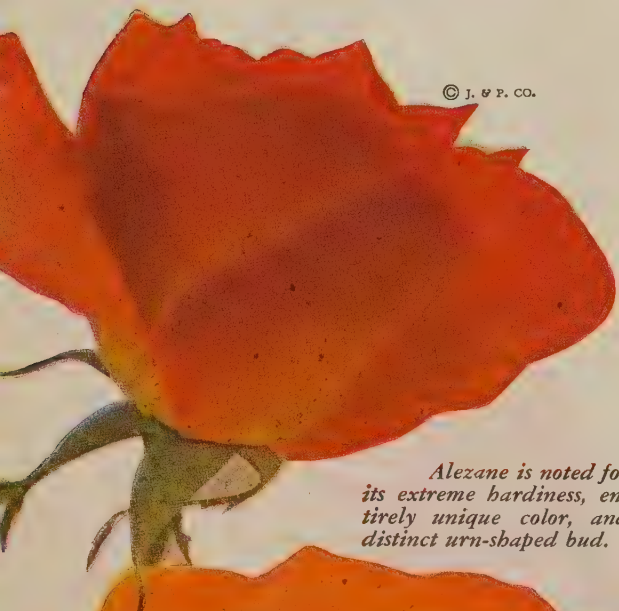
GRANDE DUCHESSE CHARLOTTE

(Plant Patent applied for)

A color heretofore unknown in the world of Rosedom, this Rose aristocrat provides a new shade of red such as might be seen on a precious oil painting. The beautiful buds are rich claret and open to artistically informal blooms which gradually change to a lovely begonia-rose.

- Bud* long, streamlined.
- Blooms* . . . 25 firm petals that recurve artistically.
- Fragrance* . . a hint of carnation.
- Foliage* . . . dark green, vigorous.
- Color* a new dusky red.
- Stems* tall, upright. Height 3 ft.

\$1.50 each; 3 for \$3.75; 12 for \$15.



© J. & P. CO.

Alezane is noted for its extreme hardiness, entirely unique color, and distinct urn-shaped bud.



Alezane

MME. MARIE CURIE

(Plant Patent applied for)

Exotic, clear yellow blooms, beautifully formed, of sweet fragrance, refreshing and effervescent, held proudly on vigorous spreading bushes of abundant dark green foliage. Unusually generous in its freedom of bloom. The color resembles the old favorite yellow Rose, Mrs. du Pont, but the stems are much better and longer, ideal for cutting.

This lovely yellow Rose is named for Mme. Marie Curie, co-discoverer of radium, and also for Greer Garson's portrayal of Mme. Curie on the screen. In the fall the buds are a deep golden yellow and deep yellow in full bloom.

Color . . . clear yellow.

Foliage . . abundant dark green—mahogany-red when young.

Plants . . . continuously in bloom. Very hardy—3 ft. tall.

Buds . . . the tight-pointed orange buds open slowly to ovoid shape.

Flowers . large, 5-in. blooms, beautifully cupped. Very prolific all season.

\$1.50 each; 3 for \$3.75;
12 for \$15.

HYBRID TEAS



Mme. Marie Curie

© J. & P.

ALEZANE

(Plant Patent No. 116)

Alezane means "sorrel." Unique! A distinct color among Hybrid Teas, one that challenges the masters to express such play of color on canvas. You will prize Alezane for its profusion of bloom and also for its earliness. E. A. Piester, famous rosarian and curator of the Hartford Rose Garden, says Alezane is the most winter-resistant of all his Hybrid Teas. Enchanting in its unusual hues. Three weeks earlier than most.

Buds . . . urn-shaped, chestnut-brown.

Blooms . . double, cupped, sorrel and chestnut, finishing rich apricot. Backs of petals striped sorrel and veined yellow.

Growth . vigorous. Repeats very quickly; many blooms for cutting. 24 in.

\$1.25 each; 3 for \$3.15;
12 for \$12.50

Below is a scene in the Nicolas Memorial Rose Garden in Newark; in the foreground is his Hybrid Tea, Gloaming (in color at right).



GLOAMING (Plant Patent No. 137)

One of the outstanding American Roses with its fine form, glorious color, and firm green foliage. The flowers are very large and of exhibition quality. This Modern Rose does well in sunshine and when given late afternoon shade the delicate colors are even more entrancing. In them are reflected the breathtaking beauty of the last fleeting rays of a perfect autumn sunset—delicate salmon-pink, blending into tawny orange and gold. How happy that this unforgettable beauty is preserved in a Rose! For all its loveliness, Gloaming does not require pampering. Sturdy, tall, not afraid of the toughest winter, it "can take it." A favorite cut-flower variety that is a "must" for every Rose-lover.

Color... delicate salmon-pink, blending into tawny orange and gold.
Buds... gracefully formed, gradually unfolding with an appealing play of color that creates interest throughout the life of the flower.
Blooms... very large—double—beautiful—perfect exhibition form.
Fragrant... decidedly so, decidedly pleasing.
History... a definite contribution to Rosedom by the renowned Dr. J. H. Nicolas. Height 24 in.

\$1.25 each; 3 for \$3.15; 12 for \$12.50



Gloaming

© J. & P. CO.

Rosaleen Dunn

ROSALEEN DUNN

(Plant Patent No. 483)

The McGredy answer to the thousands who have wanted a red McGredy Rose—among the largest in Rosedom. For exhibition blooms and outstanding worth in garden and home, you'll appreciate Rosaleen Dunn. Plants grow tall and slim; place rather close together for best effect.

\$1.50 each;
 3 for \$3.75;
 12 for \$15.

Color... deep brick-red bud and flower.
Blooms... large, unique; long stems.
Foliage... dark green; disease-resistant.
Bush... gracefully trim. 36 in. tall.



© J. & P. CO.



Crimson Glory

CRIMSON GLORY (Plant Patent No. 105)

Big, interesting, beautifully-formed blooms of deep, vivid crimson, held proudly high on vigorous bushes. The foliage is healthy and profuse. Its fascinating fragrance makes Crimson Glory an instant favorite.

\$1.50 each; 3 for \$3.75;
 12 for \$15.

Fragrance... refreshing and abundant.

Buds... large, urn-shaped, developing into full, well-formed high-centered blooms.

Character... very prolific; 30 in. tall.

BRANDYWINE (Plant Patent No. 530)

Tall and strong and rugged as the patriots of old. Handsome large pointed buds, lovely for all kinds of bouquets. In a delightful shade of buff-yellow, the sleek buds open slowly and finish light yellow.

Buds... pointed; lively orange tints in cooler weather.

Blooms... light yellow, stately, cup-shaped, fine large flowers on long stems.

Fragrance... the sweet perfume is alluring in bouquets.

Plants... tall, vigorous, rugged, hardy; up to 4 ft. Very disease-resistant.

\$1.50 each; 3 for \$3.75;
 12 for \$15.



Brandywine

HYBRID TEAS

PAN AMERICA (Plant Patent No. 437)

One of the outstanding leaders in the Parade of Modern Roses, christened Pan America at Newark's Festival of Roses as a bow to good neighborliness and inspired by its gay colors. Compelling in its wealth of warm hues, particularly as the reddish orange buds unfold to show deep orange inside and these rich tones diffuse into beautiful tawny yellow with outside of petals darker gold; in the final stages, lovely light gold, darker outside. Of strong appeal both to those who prefer yellow Roses and those who get a special thrill from the play of color in the lively blooms of Pan America.

\$1.50 each; 3 for \$3.75; 12 for \$15.

- Buds*.... long-ovoid, very effective.
- Petals*.... 30 substantial, velvety, airy petals.
- Fragrance*... sweet, Tea-like, alluring.
- Continuous*... right from the first burst of June, throughout the summer, with a rich epilogue of even deeper color in fall.
- Plants*.... 3 ft. tall, open, hardy, vigorous, disease-resistant. Glossy foliage.

PRIMA DONNA (Plant Patent No. 639)

Exquisite in form, intriguing in color, reminiscent of the large gold medal hothouse blooms of R. M. S. Queen Mary so admired at the big Flower Shows but larger, fuller, and with the added qualities of a peerless outdoor plant—sturdy, upright, about 3 ft. tall, with copious foliage. Glorious deep salmon suffused with pink, creating an eye-stopping display in the garden, providing a generous supply of artistic buds and blooms for bouquets! A masterpiece from the noble house of Dickson, blooming continuously from mid-June all through summer and fall.

\$1.50 each; 3 for \$3.75; 12 for \$15.

- Buds*.... exquisite, pointed, modern, bright salmon-pink, unfurling slowly and delightfully.
- Blooms*.... very large, perfectly formed, high-centered, exhibition flowers. 35 thick, artistic petals.
- Color*.... rich, deep salmon with pink suffusion, with intense pink in the heart. Sun-fast.
- Fragrance*... appealing, alluring, not heavy.
- Plants*.... vigorous, very resistant to all rose ills. Stands sun and heat well.



Pan America

© J. & P. CO.

DICKSONS RED

(Plant Patent No. 376)

This glowing scarlet-red Rose from the Emerald Isle "has everything"—flashing color; large, beautifully cupped, high-centered form; rich fragrance; early, abundant, continuous bloom; resistance to heat; strong, sturdy bush; clear, healthy foliage. A Rose so lovely, so rugged, so able to stand the hottest sun with color undimmed—so completely satisfying it will continue to be the leading red Rose for years to come. In cooler weather, a rich velvety red.

\$1.25 each; 3 for \$3.15; 12 for \$12.50

- Hardy*.... thrives in hottest summer and blooms unceasingly, one of the first in spring. The color holds; does not blue.
- Plant*.... well formed, about 2 ft. tall.
- Fragrance*... dominating, rich, spicy.
- Awards*... Gold Medal, N. R. S.; Clay Cup for Fragrance. All-America Rose Selection.



Dicksons Red

© J. & P. CO.



© J. & P. CO.

Prima Donna

At the great New York World's Fair which thrilled millions from all over the world with its preview of "The World of Tomorrow," Jackson & Perkins Modern Roses exclusively were selected for the gorgeous plantings in "Gardens on Parade." Over this corner of the Hybrid Tea section is a pleasing vista leading to the theme center with its famed trylon and perisphere. Many of the Modern Roses illustrated in this catalog, were first introduced in "The Parade of Modern Roses" at the World's Fair.



NEVILLE CHAMBERLAIN

(Plant Patent No. 428)

Named before Munich by its creator, the accomplished Louis Lens of Belgium, when his country hoped so desperately for peace. A fine Rose that has surely done all it could to make this a better world. The graceful, slender buds, with their artistic pastel tones, are most appealing, opening into delightfully formed richly colored double blooms with interestingly flared petals. The flowers have fine long stems and are excellent for cutting. A jewel in any garden.

Habit... tall, vigorous, hardy; bronzy green foliage; contrasting red shoots.

Blooms... high-centered, burnt-orange buds; 4- to 4½-in. blooms, freely borne.

Color... salmon, overlaid with the rich bronze tones of Mrs. Sam McGredy; touch of orange at base.

\$1.25 each; 3 for \$3.15; 12 for \$12.50



©
J. & P. CO.



Neville Chamberlain

McGredy's Sunset

© J. & P. CO.



McGREDY'S SUNSET

(Plant Patent No. 317)

The large, exquisite, very fragrant blooms of McGredy's Sunset win wholehearted admiration at every stage—as the long life of the flower progresses very slowly from the artistic bud to the full open flower of fine symmetrical petals—always graceful, always lovely. Tinted with delicate orange and rich scarlet, the saffron blooms open in glorious grandeur and hold their perfect form long after cutting. The generous plants are so bountiful in bloom that they liven the garden with their golden hues, and at the same time provide ample flowers for cutting.

Blooms... glorious orange-yellow heavily suffused with salmon-flame; the colors resist sun and heat. Slow opening. Symmetrical petals; high-centered, full. Long keeper.

Buds... beautifully formed, exquisite in bouquets, for boutonnieres.

Fragrance... freshly sweet; generous when cut; haunting, old-fashioned.

Plant... excellent, full, willing. Shiny green foliage. 30 in. tall.

\$1.25 each; 3 for \$3.15; 12 for \$12.50

COUNTESS VANDAL

(Plant Patent No. 38)

Queen of the Modern Roses. Very long and graceful buds, opening slowly to beautiful, high-centered flowers. Coppery bronze and pink suffused with gold, with waxy fragrance. Exceptionally free from disease—very easy to grow. 24 to 30 in. tall. No other Rose is more frequently entered in competition than Countess Vandal.

\$1.25 each; 3 for \$3.15; 12 for \$12.50

Countess Vandal

© J. & P. CO.



ZULU QUEEN

(Plant Patent No. 363)

The darkest and one of the "blackest" of all Red Roses—a magnificent, dusky deep maroon, almost black in its recesses. The flowers are very large and full-petaled. Large, dark green foliage. Of distinct vigor and beauty, the rich, velvety blooms never burn in the sun, even in torrid weather.

Bush... vigorous, hardy, well-proportioned; grows 2 ft. tall.

Blooms... the long, pointed buds open gloriously; distinctly and delightfully perfumed.

Generous... each bloom proudly borne, singly on long stems. While not an exuberant bloomer, far from sparse.

\$2. each; 3 for \$5.

{Limit, 3 to a customer}

Zulu Queen

© J. & P. CO.



Universal

ALL 8 ROSES

in color on this page
8 Plants, 1 of each (value \$8.)

GROUP

#472

\$6⁵⁰

Pres.
Hoover

Kaiserin
Augusto
Viktoria

Mrs.
Pierre S.
du Pont

Etoile de Hollande

Briarcliff

McGredy's
Yellow

Poinsettia

Condesa
de Sastago

All 12 ROSES

pictured on these two pages

GROUP
#470

\$9⁵⁰

12 Plants
1 of each
(value \$12.)

A wonderful array of Color, Choicest of
the Universal Favorite Hybrid Tea Roses

GROUP #471—36 Plants
3 each of all 12 pictured (value \$36.) . . .

\$26⁵⁰

ON these pages you will find a grand collection of Hybrid Tea Roses which have enjoyed years of popularity all over the nation. You've seen them in the finest gardens. *All are Everblooming* and will do well in any part of the country. When leading Rosarians are asked to name the Roses of greatest personal appeal to them, many of these lovely varieties are included in their preferences.

In spite of the serious shortage of Rose plants we have been fortunate in having an unusually fine crop of these favorites, so you can have a fine planting of Hybrid Tea Roses again this spring. Your garden will have gorgeous blooms all summer and fall, with plenty to cut for your friends.

These hardy Universal Favorites are highest grade, 2-year-old, northern field-grown plants, true to name. Wartime conditions have made it impossible to produce the accurate quantities needed to supply the demand for each and every variety listed, so if we are out of any of those you select when your order arrives, others of similar color will be sent to avoid disappointing you. All are sent postpaid.

Favorites

HYBRID TEAS

Finest Quality 2-Yr.-Old Field-Grown Plants
Postpaid—\$1. Each; 3 of a kind for \$2.50

Briarcliff Extra large; perfect form; exquisite deep rose-pink, lighter on outer petals. Fragrant.

Christopher Stone Velvety scarlet-crimson; Damascus fragrance. Vigorous, upright. Stands hot weather.

Condesa de Sagago Two-toned coppery pink inside, golden tint outside.

Dame Edith Helen Large, glowing pink blooms on long, strong stems. Vigorous and bushy in growth. Double-cupped. Continuous bloomer. Very fragrant.

Dr. Kirk Long, pointed, stylish buds of deep carmine-scarlet; large high-centered reddish-coral flowers tinged with nasturtium-yellow. Fragrant.

Duquesa de Penaranda Pointed buds, large cup-shaped blooms, copper-apricot in summer, cinnamon-peach in fall. Long stems.

Editor McFarland Perfectly formed blooms of clear brilliant pink, slightly suffused with yellow. Intensely fragrant; strong stems.

E. G. Hill Massive, very fragrant blooms, deep maroon, velvety on inside, shading to pure red when open wide. Fine bud. Blooms all season.

Etoile de Hollande Bright red; large; loose; semi-double; very fragrant. Vigorous.

Golden Dawn Sunflower-yellow turning to lemon; well-formed; fragrant. Profuse, continuous.

Kaiserin Auguste Viktoria Long pointed cream-white buds opening to exotic pure white blooms for contrast in bouquet or garden. Delicate fragrance.

McGredy's Ivory Delicate creamy white, yellowish at base. Long, pointed bud.

McGredy's Yellow Large, bright buttercup-yellow. Exquisite bud and flower.

Mme. Joseph Perraud Long, slender nasturtium-orange buds open to nasturtium-buff blooms. Fragrant. Long stems, glossy foliage. Very vigorous.

Mrs. Pierre S. du Pont Deep golden yellow, slightly lighter with age; semi-double. Fragrant.

Pink Dawn Deep rose opening to lovely pink, tinted with orange at base; fragrant.

Poinsettia Long, pointed, perfect buds; glowing fire-red. Vigorous. Fine for cutting.

President Herbert Hoover Flame and orange, two-tone. Vigorous, upright; free blooming.

Radiance Cameo-pink; large; intensely fragrant. Blooms all season, in all climates. Tall.

Red Radiance Very large; long-lasting; intensely fragrant; clear, even red. Tall.

Sœur Therese Long, pointed, silvery yellow buds marked mauve-red. Fragrant. Daffodil-yellow blooms never fade. Blooms freely.

Talisman Golden yellow and copper; long-lasting. Free blooming.



Christopher Stone



Talisman

ALL 4 ROSES

in color on this page

GROUP #473 \$3.50

4 Plants, 1 of each
 (value \$4.)



One of the great fields of color in the J. & P. Rose Nurseries



Sœur Therese



Pink Dawn

Any 6 Plants \$5

Any 12 Plants \$9.50

Any 25 Plants \$18.75

SIX Most Fragrant of these favorites \$5
 Dame E. Helen, Etoile de Hollande, Golden Dawn, K. A. Viktoria, Talisman, Pink Dawn.

EIGHT Lovely Colors \$6.50
 Dame E. Helen, Dr. Kirk, Duquesa de Penaranda, Ed. McFarland, E. G. Hill, McGredy's Yellow, Mme. Perraud, Talisman.

**Famous
J. & P.**

Floribundas

Roses of Tomorrow



In making this arrangement of Floribunda Roses, Pinocchio was used.

The bright flowers are long lasting in all weather, and especially suited for table decoration, often keeping 8 to 10 days in water. Hybridized, tested and propagated in this rigorous climate of northern New York, it was Dr. Nicolas and Eugene S. Boerner, in the J. & P. Dept. of Plant Research, who early caught a vision of the need for Floribundas. European hybridists were seeking the same ends there, and their creations have been added in the Floribunda Parade.

Ideal for Bouquets and Arrangements

Floribundas even grow in intriguing bouquet patterns. Gay and informal, their multitude of blooms suggests countless decorative uses. They are about the easiest of all flowers to arrange in bouquets. The gorgeous, long-lasting sprays almost "arrange" themselves when put in a bowl or vase. Floribundas are also the delight of those who have made a study of the art of flower arranging, presenting unlimited possibilities for prize-winning effects in the shows.

The Serious Shortage of Floribunda Rose Plants

Because of wartime shortages and acreage devoted to food production, it is impossible to supply all varieties this year (see p. 19). **Order early!** To avoid disappointment, if any variety you order is already sold out we shall send another of similar color and quality.

PINOCCHIO (Plant Patent No. 484)

Pinocchio blooms so exuberantly that the word "everblooming" seems inadequate. So prolific, the 20- to 24-in. plants are continuously aglow with pastel harmony. Clusters of winsome rich salmon buds, flushed with gold, open slowly to exhibition Hybrid Tea blooms in miniature. As the "sweetheart" flowers open, they gradually change to soft clear pink and acquire deeper pink edges. When the last flowers in a cluster finish, the first buds are opening on other shoots, bringing new interest daily. Unrivalled for boutonnieres. Long lasting both on the bush and in water. Exotic fruity fragrance. Rich dark green foliage, unusually disease-resistant. Pinocchio is widely used by leading florists for unusual corsages and bouquets.

\$1.25 each; 3 for \$3.15

Use Floribundas to supply compelling color all season in borders, path, doorstep and accent plantings.

Floribundas are very effective in mass plantings, both for garden display and plenty of blooms in fine sprays for cutting.

Here in our Newark gardens, Floribundas he created are planted around the Sun-Dial Memorial to Dr. J. H. Nicolas. Guests like this quadrangle, and his Roses.



Donald Prior

DONALD PRIOR

(Plant Patent No. 377)

© J. & P. CO.

Immense clusters of graceful, brilliant red flowers make this Floribunda unceasingly spectacular and colorful. Sturdy and vigorous—never out of bloom. Donald Prior has a unique habit of sending out individual flowers all over the bush, making the entire plant doubly interesting. Be sure to include both Donald and Betty Prior.

\$1. each; 3 for \$2.50; 12 for \$10.; 25 for \$18.75

Color. sparkling red like a rare wine.

Blooms. 8-petaled, 3 in. diam.

Continuous. . . large bursts of bloom very frequently throughout the season—never without flowers.

Plant. 30-36 in. tall. Ample. dark green foliage.

Fragrance. . . Damask perfume.

In the garden below, the lovely white Snowbank forms a border along the grass path, effectively frames the bed of Hybrid Tea Roses opposite.

Page 16



Floribunda Roses set off evergreens, retain color in borders otherwise drab after flowering shrubs are done.

Jackson & Perkins Co. The Parade of

The New Race of Hardy Roses for Every American Garden

FLORIBUNDAS—truly they are “Roses for Everybody’s Garden,” ideal in all the varying climes of America, giving your garden a June-day appearance from spring till heavy frosts. Superb in borders, among evergreens and perennials—for spots of color anywhere in garden and grounds. In addition to these newer uses, Floribundas are also planted wherever one would use Hybrid Teas.

The most talked-about development in Rosedom! To meet the need for a hardier, more rugged, easy-to-grow race of Roses which would persist in giving an abundant mass of blooms and color from early June right through the hot summer months and all fall, year after year, Floribundas were created. Hardy wild Roses are the basic parents, adding the strains of the larger-flowered Roses to provide this alluring array of colors, sizes and forms. Use Floribundas generously in groups of 3, 5 or more. Perfect for beautifying the Victory Garden. *The Floribunda vogue is here!*

BETTY PRIOR (Plant Patent No. 340)

Easily the outstanding, all-satisfying Floribunda Rose, deeply cherished by all. In June, its colorful myriads of blossoms are indeed a glorious sight. All through the summer the perpetually forming buds and flowers, resembling red dogwood, never fail to keep color and attract interest. The healthy, vigorous plants are sturdy yet delicate in appearance and bountiful with their blooms. In beds, borders, hedges, groups and large plantings, Betty Prior gives gorgeous mass color effects and many cut-flowers throughout the year.

Color... buds lively red, open shell-pink.

Flowers... resemble red dogwood blossoms in shape and size. Blooms in large clusters in spring and continuously throughout the season.

Foliage... Healthy young shoots of interesting red.

Plants... 3-3½ ft., full, abundantly branched.

\$1. each; 3 for \$2.50;
12 for \$10.; 25 for \$18.75



Betty Prior
© J. & P. CO.

All over America, Rose-lovers praise Betty Prior and continue to increase their plantings of this lovely Floribunda that does so much for any location in your garden or grounds.

The new hardy Roses that have so widened the uses of the “Queen of Flowers.” Lovely in both large and small Rose gardens, formal and informal, Floribundas are truly all-purpose Roses and all-purpose plants.

MEXICO (Plant Patent Applied for)

This Floribunda catches the color and romance of old Mexico, enchanted land where flowers were affectionately tended even before our nation began. A new hue to the Floribunda spectrum—of greatest charm in the full-open stages, deep coral-scarlet with tropical orange suffusion, interestingly and gradually turning deep pinkish salmon; no “blue” ever appears! Produced in great profusion in June, continuing all summer and fall.

\$1.25 each; 3 for \$3.15;
12 for \$12.50; 25 for \$23.45

Plant... compact, bushy, 24 in. tall; excellent for mass color display. Very hardy.

Buds... deep carmine.

Flowers... cupped, 4 in. across, in large clusters, holding well in both sun and heat; long lasting. The large, rounded petals drop off cleanly when the flowers finish.

Fragrance... delightful wild Rose scent.

SUMMER SNOW

The most prolific of white Floribundas, with great “drifts” of beautiful large clusters, all as clean as falling snow. Summer Snow Floribunda Roses are being used to work wonders in the “white gardens,” now so much in vogue, also to accent and blend other colors in the perennial and shrubbery borders. Most reliable to heavily blanket any area you wish with immaculate white. Blooms continuously from early June until frost, also always providing a generous supply for the house.

Flowers... clear white, dainty.

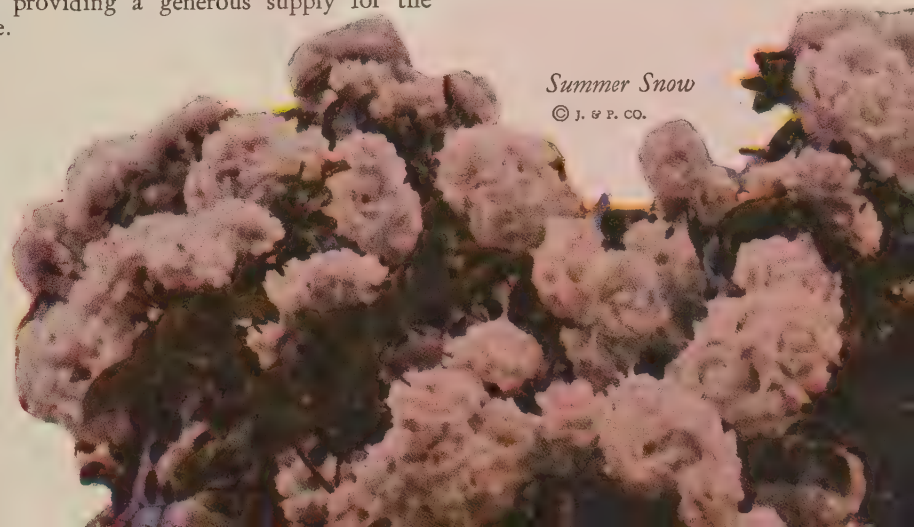
Prolific... blooms freely till frost.

Plants... 20 in. tall.

Fragrance... sweet, elusive.

Foliage... light green, attractive.

\$1.25 each; 3 for \$3.15;
12 for \$12.50;
25 for \$23.45



Summer Snow
© J. & P. CO.

MORE *Floribunda*

PERMANENT WAVE (Plant Patent No. 107)

As universally popular in the garden as is the permanent wave in milady's coiffure, this charming Floribunda creates comment wherever grown. Its name was inspired by the delightful crinkling and fluting in the edges of the petals, which are present even in the buds. The intensely waved petals stay crisp and fresh in all kinds of weather.

Decorative... beautiful, long-lasting for table decorations. Ornamental leaves, dark purplish.

Color... outside of petals a rare cochineal-red, inside a shade lighter.

Vigorous... up to 30 in.; stands our climate well.

\$1. each; 3 for \$2.50;
12 for \$10.; 25 for \$18.75

© J. & P. CO.

Permanent Wave

MAGIC RED P. R. R.

A truly heart-warming, pulse-quickenning red, in fully double 5-in. flowers that will give you brilliant, resonant spots or borders of perfect color. A single spray of four or five of these graceful, long-stemmed blossoms will last fully 10 days. In the garden, the slowly developing blooms stand out in good clear color for nearly two weeks, even in weather as extreme as the August suns of Mississippi. Does well anywhere. 2½-ft. plants disease-resistant.

Buds... deep red, in clusters of 4 and 5.

Plant... disease-resistant, dark green foliage, 2½ ft. tall.

Use... very effective in beds, groups, bouquets.

\$1.50 each; 3 for \$3.75; 12 for \$15.

This year, in planning your garden be sure to include many of the outstanding J. & P. Modern Perennials so colorfully displayed on pages 24 to 39—and particularly the Colossal Viola on the back cover.

Magic Red
© J. & P. CO.



Smiles

SMILES

(Plant Patent No. 331)

From early spring to late frost, Smiles will give gorgeous clusters of exquisite coral-pink buds opening to dainty 3-in., semi-double, beautifully shaped flowers, lively salmon-pink. One of the Nicolas gems that will bring new brightness and joy to your garden.

Blooms... long-lasting, perfectly formed, semi-double; diameter 3 in.

Plants... medium tall, about 18 in.; shiny, dark green foliage.

\$1. each; 3 for \$2.50;
12 for \$10.; 25 for \$18.75

© J. & P. CO.

SNOWBANK

(Plant Patent No. 279)

A large-flowering white Floribunda with that "school-girl complexion." The dainty orange-buff buds of Snowbank open into exquisite blush-white blooms that adapt themselves effectively to more uses than any other Floribunda. In mass plantings the white effect is never chalky but live and warm. Beautiful by themselves or in a border, there are no low-growing shrubs or perennials with whose colors these Roses clash in a mixed planting. As a base for climbers like Blaze or Doubloons, Snowbank is superb. Strong, bushy, ever-blooming plants.

Buds... dainty; buff-orange.

Flower... blush-white, turning to pure white; semi-single, 3½ in. across, long-lasting; continuous.

Honored... A. R. S. Gold Medal, Hartford. A delightful J. & P. introduction hybridized by Dr. Nicolas.

Plant... 18 in., spreading. The glistening deep hemlock-green foliage enlivens the whole bed.

\$1.25 each; 3 for \$3.15;
12 for \$12.50; 25 for \$23.45



Every lover of white Roses is grateful for Floribundas. Snowbank and Summer Snow are really magnificent. The plants are just as constant as the other colors and the flowers keep their purity and freshness. The blooms are long-lasting both in garden and bouquets.

© J. & P. CO.

Snowbank

© J. & P. CO.

Red
Sweetheart



RED SWEETHEART (Plant Patent No. 577)

Red Sweetheart has the same dainty, sleek buds as the cherished, tiny little pink "Sweetheart Rose" but in a rich crimson-carmine hue that holds well when picked in the bud, as Sweetheart Roses always are picked. In sun, the perfect flowers finish a deep pink.

Plant....much more vigorous, more generous than pink "Sweetheart," and has plenty of foliage. 18 in. tall.

Buds....tiny, trim, crimson-carmine, winsome in miniature arrangements.

Blooms...fully double, 1 to 1½ in. across, exquisite in tiny vase or lapel. Profuse all season.

Fragrance...sweet and spicy.

\$1.50 each; 3 for \$3.75; 12 for \$15.

Other Floribundas

Because of wartime restrictions the following J. & P. Floribundas are not available this spring but will be included in the J. & P. catalog for Fall, 1945.

A. Grille
Carillon
Cecile Brunner
Cheer
Gruss an Aachen
Holstein
Joyous
Marionette
Mrs. R. M. Finch
Niobe
Pink Aachen
Rochester
Rose Elf
White Aachen
World's Fair



A charming row of Miniature Roses, Oakington Ruby and Rosa Rouletti, at the edge of a bed of Hybrid Teas. Also ideal along with Floribundas and Perennials, the petite flowers bring a home-sweet-home atmosphere to any path or walk.

Miniature Roses - Smallest of All!

HERE'S a curio that will intrigue your friends! No one who visits your garden can fail to stop and admire the dainty, delightful little plants with their perfect blooms—the entire plant is no larger than a single full-open bloom of a Modern Hybrid Tea Rose. Rosedom's most intimate flower—a thimble or tiny vial will hold a bouquet of 6 or more. Petite little buds, smaller than a baby's finger-tip, open to exquisitely modeled blooms, irresistible on the tiny plants and in miniature bouquets. Plant them liberally in a row around your beds of Hybrid Tea or Floribunda Roses, or as an edging in front of other plants. They are utterly charming in niches in the rock-garden, by the door-step or in some choice small spot along a path or border. In a window-box they create the effect of a Rose Garden in miniature. In the fall, the plants may be taken up and potted to bloom indoors. Free-flowering May till Nov.; grow in any soil. Cover in cold winters. Do enjoy their charm this year.



The cherubic little plant in this picture is just about one-half of life-size! It is easy to see how these Miniature Roses win their way into the hearts of flower-lovers, and are irresistible even to those who have never grown anything.

OAKINGTON RUBY

New, startling deep carmine buds open rich ruby-crimson. Fully double flowers smaller than 1 in., even full-open, like picture at left, much deeper in color. Plants less than 12 in. high. Award of Merit, Royal Hort. Society.

\$1. each; 3 for \$2.50; 12 for \$10.; 25 for \$18.75

ROSA ROULETTI

Perfect little double rose-pink flowers like picture, plants 4 to 6 in. tall. The entire plant is just as dainty as the Roses themselves. The little Swiss Rose that was lost for many years, now a gem in thousands of American gardens.

60c each; 3 for \$1.50; 12 for \$6.; 25 for \$11.25

A Little Garden of Tiny Roses Group #477

Now, at a very special price, both Oakington Ruby and Rosa Rouletti, for a whole half dozen plants in a row only 2½ ft. long, or a plot 1 ft. long and 6 in. wide!

6 Plants, 3 of each \$3.50
(value \$4.80) for only.

Trailing Rose - Wichuraiana

Glorify that bank, stone wall or other barren, unsightly spot with this attractive, easy-to-grow Trailing Rose. Its glossy green foliage is decorative all season. The fragrant, starry white flower-clusters are a sight to behold. Bright red berries add a cheery note later in the season; birds love them in fall and winter. Wichuraiana spreads rapidly, rooting wherever it touches soil. Hardy anywhere. Solves difficult garden problems. Plant 2 ft. apart.

85c each; 3 for \$2.; 12 for \$7.50; 25 for \$14.50





J. & P. MODERN

Climbing

Even the most "life-like" reproduction fails to do justice to the flaming beauty of glorious Blaze. The partial cluster shown is about 3/4 actual size.

© J. & P. CO.



THERE'S new joy and satisfaction in Roses since J. & P. Modern Climbing Roses appeared on the scene. They not only bring joy to those seasoned in Rose culture, but make their beauties more inviting to millions who once admired them but hesitated to assume the responsibility of growing Roses for themselves.

No Roses give more satisfaction and enjoyment for the money and effort bestowed than Modern Climbing Roses. Their vigorous growth and luxuriant foliage sheath in beauty the homely fence, shield from view the unsightly corner, and become the most-favored spot of the community for fragrance and charm. Ideal for every garden, large or small. Very easy to grow anywhere.

BLAZE

(Plant Patent No. 10)

Most Popular of all Climbing Roses

The Red of the Flag, in all its flaming glory—symbol of courage and devotion to country in every American heart! Most popular of all everblooming Climbing Roses, the demand for Blaze increases year by year, and we are now experiencing a tremendous demand for this exciting Climber by the many who want Flag Red in their gardens. Truly, Blaze is a flower for America! Fortunately, before the war our nurseries made a big increase in the plantings of Blaze.

Introduced by Jackson & Perkins Co. over a decade ago, these are the brilliant, attractive, double, red Climbing Roses one sees blooming all over America in their everblooming or repeating form, now definitely fixed by use of only bloom wood in propagation. You'll be thrilled with the exceedingly generous display of blooms in June, and each succeeding year will increase your devotion as the plants become firmly established and the sturdy canes of "old wood" bring the everblooming characteristic to the fore. You knew the older June-blooming variety as Paul's Scarlet Climber.

Blooms... large clusters of many 2- to 3-in. cup-shaped flowers cover plant. The blazing scarlet color holds well, even in full sun.

Uses... train over arch or pergola. Drape on fences or garages. Grow on pillars or posts. Brightens entrance or porch.

Height... 10 to 12 ft.

Prolific... masses of vivid scarlet for a long period in springtime. Intermittent flowers all season.

(Note: Pluck only actual flowers when trimming after blooming as new bloom-shoots grow from first eye below the flower cluster.)

\$1.25 each; 3 for \$3.15; 12 for \$12.50

Blaze kindles the warmth of welcome your home extends as guests approach. In this picture showing the entrance of a home here in the Rose Capital of America, its brilliant pillar of glowing red is in complete harmony with the porch.

PAUL'S SCARLET

Until the advent of Blaze, its everblooming counterpart, this was the most admired red Climbing Rose. Many still want it for the great profusion of large, well-shaped, vivid scarlet-red flowers in large open clusters that can be cut freely with long stems during June.

\$1. each; 3 for \$2.50; 12 for \$10.

Roses

For Thousands of Blooms Even in Limited Space

No yard is so confined—or garden so small—but there's a fence to be glorified, or space for a trellis or arbor to provide the setting for Modern Climbing Roses.

June Morn

Any garden is more colorful, more attractive, more complete with the addition of the newer J. & P. Modern Everblooming Climbing Roses which produce large, double blooms like Hybrid Teas.

Climbing Roses bloom on old wood and are easily protected through the winter, even where temperatures drop below zero. Given just ordinary care, they will repay you immeasurably for your effort.

Complete instructions for planting and care in the J. & P. "Guide to Successful Rose Gardening" we send free, as soon as your order is received.

A spectacular, sturdy Climbing Rose, originated by Dr. Nicolas. June Morn's large 5-in. Hybrid-Tea-size double flowers are a bright lively carmine-pink touched with gold on outside. Blooms in great profusion in many-flowered clusters in early summer and again throughout the season; older established plants could almost be called everblooming. Heavy, deep green foliage. Very hardy, vigorous; begins to throw sturdy climbing shoots the first summer, and will bloom generously the next June. Does very well in semi-shade and flowers stand up better. Height, 8 ft.

History. A seedling with the charm of Mme. Gregoire Staechelin, the vigor and free-flowering of Cl. Souvenir de Cl. Pernet.

Blooms. heavily in early summer with a good display in the fall.

Use. for northern areas, a Pillar with Hybrid-Tea-size flowers with repeating blooms; for the South, a really hardy addition to the repeating Climbers.

\$1.50 each; 3 for \$3.75;
12 for \$15.

Climbing SUMMER SNOW

(Plant Patent No. 400)

Everblooming—the fairest White Climber! It's a breath-taking show when Summer Snow puts forth myriads of large clusters of pure white blooms, covering the plant like mountains of snow. Hardy, vigorous, full-fledged; excellent as a pillar Rose. Grows 8 to 10 ft. tall. Loosely double 2-in. blooms, sparkling white. Very few thorns. Blooms bountifully in June, repeating all summer and fall. Dainty, refreshing fragrance.

\$1.50 each; 3 for \$3.75; 12 for \$15.

© J. & P. CO.

King Midas



© J. & P. CO.

Climbing
Summer
Snow



© J. & P. CO.

June Morn

King Midas

(Plant Patent No. 586)

Longest-Blooming Hardy Yellow Climber

So glorious are the lovely, large Hybrid-Tea-like blooms that in fancy one can almost see the mythical Persian King touch each red-flushed bud, transforming it into living, limpid, yellow gold. A blessing of cheer-giving yellow that almost completely covers the plant for from three to six weeks bringing a blaze of golden glory to pillar, porch, pergola, trellis, fence, or brighten a corner of the yard, house or garage. Another creation of Dr. Nicolas. Hardy in all sections.

Buds. modern, pointed, golden-yellow flushed with red, slow to open, lovely for cutting; medium long stems.

Blooms. double, long-lasting, high-centered, 4½ to 5 in. across. The golden yellow gradually lightens to clear, unfading yellow till petals drop; does not burn.

Foliage. luxuriant, bright, glossy green; in late summer turns deep green, rich, leathery.

Fast-growing. establishes itself quickly; canes grow 8 to 10 ft. high; will bloom freely next year.

Extremely hardy. inherited sturdy Wichuriana blood through both parents; very resistant to diseases; stands heat well.

\$1.50 each; 3 for \$3.75; 12 for \$15.

Page 21

The Parade of Modern Roses, Perennials and Fruits



Doubloons

(Plant Patent No. 152)

DOUBLOONS

The Very Hardy, Fast-Growing Free-Blooming Yellow Climber

Doubloons—the golden treasures of old pirate days, were buried deep on fabled islands far away. But, Doubloons—the golden beauties from nature's treasure chest, live—climb—bloom, and bring happiness to everyone. The Yellow Climbing Rose you can depend on for quick results, and real height. The husky canes grow as much as 12 ft. in a season. It blooms in profusion for a long time.

\$1.50 each; 3 for \$3.75;
12 for \$15.

- Buds*sleek, artistic, lovely for use in bouquets.
- Blooms*large, golden flowers, fairly double, in delightful clusters, literally covering the plant for a long period. Dark velvety green foliage.
- Growth*vigorous, healthy; long, heavy canes. Very hardy.
- Fragrance*spicy, clean.
- History*direct descendant of American wild Prairie Rose, a heritage of hardiness.

© J. & P. CO.

EVERBLOOMING

Dr. J. H. Nicolas

(Plant Patent No. 457)

The ideal of a lifetime! Gardeners everywhere are delighted with the wealth of fragrant blooms, the size of the large, double flowers so like the finest Hybrid Tea Roses—and most of all, with the everblooming performance of Dr. J. H. Nicolas. Many first-year plants bloom persistently all season! As soon as the first flowers finish, new shoots appear—all summer you will revel in the abundance of bloom. The first flowers remain alluringly attractive till even the last one of the cluster is open full. For years Dr. J. H. Nicolas, the world-renowned hybridist, had set for his ideal a race of everblooming Climbing Roses with large double blooms like the Hybrid Teas. He made the cross that resulted in this marvelous flower—this modern Rose which now bears his name, has achieved the triumph he did not live to see. "Dr. J. H. Nicolas" increases in popularity every year!

Everbloomingimmediately after first flowers fade, new shoots appear. A galaxy of bloom repeats again and again, all summer and fall.

Immensefully double, entrancing deep rose-pink flowers, unbelievably large, 5 to 6 in. across, 50 fine-textured petals.

Fragrancerich, lovely and enduring.

Clustersthree or four perfect blooms to each long, strong stem.

Hardinessextremely hardy in all sections of the country.

Pillarvery vigorous, grows 8 to 10 ft. tall. Luxuriant dark green foliage, very resistant to ordinary Rose ills.

\$1.50 each; 3 for \$3.75; 12 for \$15.

TORCH

The World's Brightest Climber

Entirely different from any other! Intimate and informal, the massive, irrepressible clusters of gay orange-scarlet flowers almost cover the bush over its entire height. Torch flames gloriously all June and often again in the fall. The color continues true even as the flowers age. Torch does not need an imposing doorway or formal trellis to become a family pet—let it "trip the light fantastic" over fences, around garages and about the summer camp. The pert individual flowers are a "natural" for every man's lapel. Outstandingly disease-resistant, the plants seem unmindful of rose ills and uninteresting to insects, even with little care. The vigorous canes grow as much as 8 ft. in a year and need no pampering.

P. S.—Torch has made a "terrific hit" in some of the most famous Rose Gardens—the Hershey Gardens in Pennsylvania where guests always admire its vigorous growth and brilliance of color, Elizabeth Park Gardens in Hartford, Conn., International Test Gardens in Portland, Oregon.

Bloomslong-lasting clusters of brilliant orange-scarlet, each flower with clear white eye that works wonders in blending.

Foliagedark green, abundant, glossy. Both foliage and canes are unique.

\$1. each; 3 for \$2.50;
12 for \$10.



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Torch



© J. & P. CO.

Dr. J. H. Nicolas

The generous quantity and tremendous size of Dr. J. H. Nicolas is evident in the picture above, in comparison to the hand holding one of the exquisite double blooms. Whenever intermediate height and glorious color are needed, Dr. J. H. Nicolas is supreme. The beautiful deep rose-pink blooms against the rich, dark green foliage are a stunning sight on post or pillar, alone or among shrubs. Some prefer to fan the branches on pergolas or lattices or train along fences.

Jackson & Perkins Co. *The Parade of*

Marvelous NEW DAWN EVERBLOOMING Climbing Rose

(Plant Patent No. 1)

WHEN Mother Nature finally persuaded this most popular, universally-loved pink Climber to give a continuous performance, America inherited one of the hardiest Everblooming Climbing Roses known to the plant world. With all the virtues of its forebear, Dr. W. Van Fleet, New Dawn also possesses the invaluable habit of repeating its perfect Hybrid-Tea-like double blooms all summer and fall.

How grand to have such gloriously perfect Roses with the precious pink of apple blossoms and a delicate appealing old-rose fragrance, in such profusion on a plant so easy to grow, requiring so little care and taking so little ground. How wonderful to be able to enjoy them from the day the first buds burst in June on through the summer till the last radiant blooms are cut before the heavy frosts of late autumn! Truly, here is the answer to how to have thousands of blooms even in limited space!

The trim, perfectly-formed, pointed buds are most artistic in their appeal, superb for use in bouquets and arrangements. They have fine long stems. The foliage is wondrously glossy, remarkably disease-resistant, and retains its attractive, decorative appearance all season.

The sturdy canes grow rapidly; even one plant makes a gorgeous display on trellis, arbor or fence, living for years. The plants continue to flourish in almost any soil or location and are lavish with lovely blooms. Supreme in vigor, adaptability and sheer beauty of foliage, plant, lovely buds and large double blooms—choose New Dawn for a long season of Rose enjoyment.

Buds... exquisite, prized for flower arrangement, corsage, boutonniere; dainty pink flushed with deeper tones.

Blooms... delicate, soft pink, 4-in. Hybrid-Tea-like blooms in masses from early June until freezing weather. Graceful clusters so copious they make a winsome scene wherever grown. Delightfully fragrant.

Stems... ideally long for cutting.

Hardy... extremely hardy in all regions. Husky, healthy plants, very vigorous growers, up to 15 ft.

History... everblooming development of the Dr. W. Van Fleet.

\$1.50 each; 3 for \$3.75; 12 for \$15.



DR. W. VAN FLEET

Forebear of exquisite New Dawn above. Large, pale pink, fragrant Hybrid-Tea-like flowers on fine long stems. Many still want Dr. W. Van Fleet for the hundreds of lovely Roses on even a single plant—countless June bouquets and a wonderful garden display. Vigorous, hardy.

\$1. each; 3 for \$2.50; 12 for \$10.

GOLDEN CLIMBER

(Plant Patent No. 28)

Many features give Golden Climber its deserved popularity. The interesting shape of the flowers is unusual. Its coloring is superb—the buds, flecked with orange-scarlet, burst into handsome, rich golden-yellow, Hybrid-Tea-like blooms. Long stems, 18 in. and more, especially adapted for cutting. Glossy leaves. Definitely hardy; needs to become established before blooming heavily. Train the canes horizontally on a low trellis or rails for most prolific bloom, where they will have full sun, and you will be rewarded with a truly glorious display.

Buds... long, gracefully shaped, golden yellow.

Blooms... unique in form, delicate fragrance.

Stems... 18 in. or longer, fine for cutting—smooth; very few thorns.

Foliage... fairly heavy, fine color, glossy.

Lasting... long blooming period lengthens the enjoyment.

\$1.50 each; 3 for \$3.75; 12 for \$15.

© J. & P. CO.

Golden Climber



New Dawn

What a cool retreat New Dawn can create, for peace and quiet and content after a busy day! Think of the blessings of color and fragrance this lovely Rose will bring to your lawn or garden. Planted close to a favorite door or window, it will brighten your view and its refreshing fragrance will be wafted within the home.

The Three Most Popular Climbing Roses

These three fine Modern Climbing Roses merit a place of honor in every garden planting, from smallest summer cottage to largest city home or suburban estate.

There's the red of the flag in the striking Blaze pictured on page 21; the sensationally-large deep rose-pink blooms of Dr. J. H. Nicolas on page at left; and the dainty apple-blossom-pink of New Dawn above.

GROUP #476

3 Plants, 1 of each \$3.50
(value \$4.25) for only

Page 23

Modern Roses, Perennials and Fruits



Year-after-Year Beauty with Modern

HERE in this wonderful collection of J. & P. Modern Perennials—pages 24 to 39 and the back cover—is a veritable wellspring of color and fragrance, from the first days of spring till the heavy snows of winter. Here in ever-changing panorama there is overflowing abundance—from creeping ground-cover to tall background sentinel—from bright hues for compelling display all through the gamut of color to cool blues that give your garden greater depth. Could great-grandmother revisit this mid-20th-century world, nothing would thrill her more than these miraculously transformed Perennials she loved! How amazing she would find the tremendous flowers, exquisite colors, rugged hardiness, freedom from plant ills, etc. Creations and selections of the Jackson & Perkins Dept. of Plant Research, truly these are "Modern Perennials."

A beautiful garden like this is neither difficult to grow nor exacting to care for, with J. & P. Modern Perennials.

ASTILBE, Fanal

Fanal means "lighthouse," and these lovely, artistic plants will truly be beacons in your border plantings with their exquisite, feathery sprays of lively red. Easy-to-grow, hardy; likes plenty of moisture as well as good, rich soil, especially during the growing period; will repay a thousandfold with abundance of bloom all through May and June. A unique color—rich, deep red; dark green, prolific foliage. 15-in. flower-spikes tower well above 10-in. foliage. Fine for arrangements, combining with most any other flower. Fills long-felt want for red border plant, and one that likes moisture. Happy in either semi-shade or sun. May be lifted in fall and potted for winter bloom indoors.

85c each; 3 for \$2.25; 6 for \$4.25

With the sole purpose of making life more pleasant, Modern Perennials combine their gift for garden decoration with a happy knack of "looking after themselves." Punctually each season they reappear as though in some solemn pact with your garden, never to let you down.

On these pages particular attention has been given to helping you make the most effective use of Perennials. This is a study that compensates richly; even the tiniest garden spot can be made to seem much larger.

You will be amazed at the great quantity of flowers you can have, both for garden display and in bouquets to adorn your home. All sizes, all shapes, all colors, all seasons of bloom—some to revel in sunshine, in shade, in wet soil, in dry, in hot weather and in cool. Easy answers to your garden problems! They live for years.

There is a tremendous wave of interest in, and demand for J. & P. Modern Perennials. Get "in the swim" and give your garden greater glory by ordering liberally right away! All plants sent postpaid at planting time, guaranteed to live and bloom.

The complete J. & P. Home Garden Guide is sent to you FREE, as soon as your order is received.

ANCHUSA Chinese Forget-Me-Nots

Myosotidiflora Delightful clusters of clear blue, profuse in April and May. Grows anywhere; equally effective in shady or sunny places. An excellent ground-cover, 1 to 1½ ft. high. The fine blue flowers add a distinctive touch to the garden and they are highly prized for miniature arrangements, nosegays, etc.

55c each; 3 for \$1.50; 6 for \$2.75

Anchusa myosotidiflora



Keynoters for 1945

Group #489

Astilbe, Fanal (see at left)
Campanula, Blue Carpet (p. 25)
Carnation, Silver Mine (p. 32)
Catananche, Cupids Dart (p. 33)
Chrysanthemum, E. Wander (p. 27)
Coreopsis, Golden Shower (p. 32)
Delphinium, Debutante (p. 31)
Lythrum, The Beacon (p. 33)
Penstemon, Cherry Glow (p. 36)
Phlox, Fairy King (p. 35)
Scabiosa, Blue Lady (p. 37)
Shasta Daisy, Esther Reed (p. 38)
Tritoma, Robin Hood (p. 38)
Trollius, Superbus (p. 39)
Viola, Purple Heart (back cover)

15 Plants, 1 of each \$8.50
(value \$10.60) for

SPECIAL OFFERS!

Spring-Blooming MAY-JUNE

Group #490

Gypsophila, Rosy Veil (p. 32)
Heuchera, Pink Delight (p. 33)
Primula Veris, Colossus (p. 36)
Trollius, Sussex Queen (p. 39)
Veronica, Crater L. Blue (p. 38)
Violet, Royal Robe (p. 39)

6 Plants, 1 of each \$2.85
(value \$3.55) for

Summer and Fall LONG-SEASON

Group #491

Aster, Frikarti (p. 25)
Carnation, Rock Raven Red (p. 32)
Lythrum, Rosalie (p. 33)
Pompon Mum, Sept. Gold (p. 26)
Rudbeckia, White Lustre (p. 36)
Stokesia, Lavender Queen (p. 37)

6 Plants, 1 of each \$2.85
(value \$3.55) for

Page 24 **ALL 3 LOTS, 27 Plants—Group #492** (value \$17.70) **\$13.95**

Modern Roses, Perennials and Fruits

Perennials

We can think of no place where discrimination in selection counts more heavily than in buying Perennials. Extra care lavished on clothing or furnishings can somewhat offset lack of quality, but Perennials must "stand on their own." To thrive and flower in profusion, year after year, despite heat, cold, deluge, drought, and plant ills, Perennials must have *imbred hardiness*. You get this, with certainty—*tested, proved, guaranteed*—in J. & P. Modern Perennials.

Aster
Adorable



ADORABLE

(*Novae Angliae*.) All that its name implies! Deeper, clearer pink, very rare in fall flowers. Small, reddish, rosette-like buds. Clean dark green foliage. Height 4 to 4½ ft. Blooms Sept. to frost.

55c each; 3 for \$1.50; 6 for \$2.75

GAYBORDER BLUE

No. 1 blue Fall Aster for general use. Open, pleasing habit—grows to 5 ft. Large blooms; from mid-Sept.

55c each; 3 for \$1.50; 6 for \$2.75

Fall Aster Garden

For an unbelievable quantity of gorgeous fall flowers in all nine colors here described—Frikarti, Adorable, Mount Everest, Beechwood Rival, Pink Party, Beechwood Charm, Gayborder Blue, Blue Gown, Petunia.

Group #501 9 Plants, 1 of each **\$3.95**
(value \$4.95) for only

Fall Asters

(or Michaelmas Daisies)

The magic of the hybridizers here and in Europe has developed Fall Asters to exotic sizes and hues. Highly colorful and pleasing, they continue to bloom late in fall when color is so much needed in the garden. Iron-hardy. Can be relied on in good weather and bad, as lovely as ever a twinkling after a downpour.

Blooms are excellent for cutting. The various sizes make Fall Asters popular for both taller backgrounds and lower borders.

Aster
Frikarti



FRIKARTI

Light blue-lavender, accentuated with a prominent yellow disc—the long-cherished "Wonder of Staefa." Blooms profusely and exceptionally long—a mound of light blue from early August till frost. Perfect for cutting; 3-in. flowers. 2½ ft. tall. Most popular.

55c each; 3 for \$1.50; 6 for \$2.75



Campanula, Blue Carpet

CAMPANULA, Blue Carpet

Carpatia Improved

For edgings, groups, and rock-gardens—furnishes a "carpet of blue" from June to fall; excellent in full sun or in semi-shady places. Larger, light blue, bell-shaped flowers on 5- to 6-in. stems. Neatly compact. A great favorite in borders and rockeries. This variety is exceptional, giving blue color when very little other blue is in the garden. Remains slightly in center all season; a great improvement; does not sprawl.

60c each; 3 for \$1.60; 6 for \$3.

Aster, Pink Party



PINK PARTY

A drift of pink for your garden! A sight to behold, in bud or full bloom! Delicate apple-blossom-pink completely covering the lovely foliage, starting in mid-Sept. 30 in. tall.

55c each; 3 for \$1.50; 6 for \$2.75

Any of the 5 Favorite Fall Asters below: 55c each; 3 of a kind for \$1.50; 6 of a kind for \$2.75

PETUNIA

(*Novae Belgae*.) Prim, semi-double, glowing petunia-purple. Dense, pyramidal. 3 ft. Mid-Sept. to frost.

BEECHWOOD RIVAL

Darkest red of all Asters. Deep rosy crimson. Many small flowers. 3 ft. Mid-Sept. to frost.

BLUE GOWN

(*Novae Belgae*.) Delightful china-blue. Larger-flowered, taller. 4 to 4½ ft. Sept. 15 to frost.

MOUNT EVEREST

The supreme white Aster. Tall, well-shaped, pyramidal. 4 ft. Sept. 15 to frost.

BEECHWOOD CHARM

(*Novae Belgae*.) Deep rose-red, compact growth; smaller-flowered, massed. 3 to 3½ ft. Mid-Sept. to frost.





MODERN Chrysanthemum

Winter-Hardy

FROM sweet-corn-time till snow flies, Modern Chrysanthemums hold the center of interest with their brilliant, long-lasting garden displays. The perfect large double blooms of the new winter-hardy strains with their earlier blooming habits are also much appreciated for glorious bouquets in the home, often lasting two to three weeks. There are luminous early September Mums to hearten a waning summer with their grand and glorious bloom, followed shortly by the fall masterpieces that make October about the brightest month of the year, and continuing till freezing weather.

LAVENDER LADY

"Queen of all Garden Mums"

Rare and lovely coloring marks this beautifully-shaped, lavender-pink Chrysanthemum of stately form and appearance. The flowers are 4 in. across—equally effective in daylight or under electric lights. The healthy, vigorous plants are generous with bloom from late September all through the fall, until severe freezing weather. 24 in. tall. Unexcelled, yes unequalled!

55c each; 3 for \$1.50; 6 for \$2.75

LAVENDER LASSIE

The news that Lavender Lady now has a very charming daughter brings great rejoicing to the Chrysanthemum world. With many graceful sprays of dainty blossoms in about the same shade of lavender-pink, Lavender Lassie is a perfect miniature of the "Queen of Garden Mums." Enchanting in the foreground of border plantings. Like its proud parent, there is no end of cut-flowers for the house. From Sept. until freezing, the 2½-ft. plant is a continuous mass of 2- to 3-in. pompons.

65c each; 3 for \$1.75; 6 for \$3.25

Lavender Lassie



© J. & P. CO.

Chrysanthemum Specials

PEERLESS LARGE DOUBLES

Unsurpassed for garden and bouquets; all six are pictured on these two pages. Lavender Lady, Burgundy, Mrs. Pierre S. du Pont III, Avalanche, Eugene A. Wander, Red Velvet.

Group #482 6 Plants, 1 of each (value \$3.70) for only **\$3.00**

CHOICEST POMPONS

Dainty, delightful miniatures Lavender Lassie; September Bronze, Gold and Cloud; Ruby Pompon; Harbor Lights, Mandalay, and Bronze Gold on pp. 28-29.

Group #483 8 Plants, 1 of each (value \$5.20) for only **\$4.25**

ALL COLORS, ALL SEASON

VERY EARLY—Algonquin, Clara Curtis, Pohateong. MID-EARLY—Autumn Lights, Rose Glow, September Bronze, September Gold. MIDSEASON—Avalanche, Burgundy, Eugene A. Wander, Lavender Lady, Red Velvet.

Group #484 12 Plants, 1 of each (value \$7.) for only **\$5.50**

The "September" Mums



The "September" Mums (See picture at left)

SEPTEMBER BRONZE

Appealing golden bronze shading to intense warm bronze. Shapely, medium large plants. Pompon blossoms, 1½ in. across, keep a long time both in garden and as cut-flowers. Blooms mid-Sept. till frosts. Most colorful early Mum.

SEPTEMBER GOLD

Brilliant golden yellow pompon blossoms, 25 or more to a spray. Shapely, well-rounded orderly plants like its companions, September Bronze and Cloud. One of the earliest in fall, mid-Sept. to season's end. 18 in. high. Immensely prolific.

SEPTEMBER CLOUD

Rounded, double, purest white, primrose shading in center. Blends perfectly. Rounded compact plant completely covered mid-Sept. till frost. Best white Pompon. This outstanding trio is a decided improvement on "cushion Mums."

Any of above three: 60c each; 3 of a kind for \$1.60; 6 of a kind for \$3.

Group #485

ALL 3 SEPTEMBER MUMS

Special—For a wonderful display of early-blooming Mums in the fine colors in picture at left, described above

9 Plants, 3 of each (value \$5.40) for only **\$4.25**

RUBY POMPON

Ruby-crimson, beautifully formed, fully double, with a richer glow than any other Pompon, in such myriads that a single branch has more flowers than an entire plant of many Pompons. On 2½- to 3-ft. plants, completely covered with its ruby-red masses right after Oct. 1 and for a long season.

60c each; 3 for \$1.60; 6 for \$3.

Ruby Pompon



mums

Blooming Early and for a Long Season

These Hardy Garden Mums may be planted in the vegetable plot or any unused space, then transplanted next August or September even in full bud, without hampering their bloom. This is the way to have their gorgeous display in the choicest locations of your garden where spring and summer flowers have finished.

MRS. PIERRE S. DU PONT III

Considered the nation's favorite bronze. With such lovely iridescence, a word picture is too difficult to attempt. The dominant color is soft peach, tinted with rosy salmon and fawn shades overcast with luminous sheen. The general effect is an iridescent bronze. Large, full, perfectly formed flowers 3 to 4 in. across, on tall, branching stems. Sturdy 2½-ft. plants. Blooms in early Oct.—a glorious, full display. In a bed or border this outstanding Mum brightens the whole garden and the plants are always generously covered with blooms which last long after the first fall frosts. The perfectly formed, double flowers are extravagantly admired in bouquets.

65c each; 3 for \$1.75; 6 for \$3.25



Burgundy

BURGUNDY

Glorious rich Burgundy red, in a fragrant, double Hybrid Korean. A winner everywhere! Magnificent form, texture; strong growing. 2½ ft. Burgundy may almost be called the garden Mum by which all other red Mums are judged; surely no garden should be without it! Planted with Pale Moon, described on page 28, you will have a charming play of color. Equally striking in garden display and in arrangements. With Red Velvet and Burgundy your garden will command the admiration of all. 3- to 4-in. blooms in early Oct.

55c each; 3 for \$1.50; 6 for \$2.75

EUGENE A. WANDER

Brilliant 4½- to 5-in. (larger if disbudded), double, glistening golden yellow, perfectly formed flowers, so freely borne in branching clusters, the stocky plant is nearly obscured. A blaze of golden glory, beginning weeks before the Mum season gets into full swing. Seldom over 18 in. tall. The largest, finest early Mum, in full flower by Sept. 10. Needs no "pinching" or special attention to produce its large, perfectly double blooms. Hardy, easy to grow, yet also fine for pot-culture. Ideal for every garden use, with its brilliant outdoor display and unsurpassed blooms for long-lasting bouquets.

65c each; 3 for \$1.75;
6 for \$3.25



Avalanche

© J. & P. CO.

AVALANCHE

Like an avalanche of white, pure as the driven snow, the large, perfect, full-open double blooms cover the plant from the end of Sept. till frozen. Flowers 4 in. across, large as Lavender Lady, queen of garden Mums. The centers of the flowers are warmed with cream in the part-open stage. Avalanche paints a perfect picture when planted with the brilliant Mum colors, and is also effective by itself. Invaluable in a white garden. The graceful double blooms are excellent in bouquets. The best large white. 2-ft. plants.

65c each; 3 for \$1.75; 6 for \$3.25

RED VELVET

A true aristocrat, directly related to the favorite bronze, Mrs. Pierre S. du Pont III. Some of the iridescence of the du Pont blooms is also present in Red Velvet, increasing the velvety depth of the flower and creating almost a bronze sheen that lends a two-toned effect to the young petals. Rich velvety crimson with glowing sheen; the color gradually changes to even darker crimson, providing added interest as the flower opens, remaining attractive for a long time. Shapely, fully double, medium-sized 3- to 3½-in. blooms on strong stems, long-lasting in bouquets. Healthy dark green foliage, attractive in itself. Sturdy, erect, clean-growing 2-ft. plants, in radiant bloom early in Oct., continuing till heavy freezes.

65c each; 3 for \$1.75; 6 for \$3.25

© J. & P. CO.

Red Velvet



Eugene A. Wander





© J. & P. CO.

Bronze Gold

ROSE GLOW

Magnificent. Lovely old-rose with raspberry shading, in great profusion from Sept. to frost. Pleasing, unforgettable, fairly beaming under electric lights. Husky, strong 2½-ft. plants.

55c each; 3 for \$1.50; 6 for \$2.75



Rose Glow

BURMA

This large, perfectly formed Chrysanthemum brings a new and lovely color effect to the garden in a blend so unique that no illustration does it justice. The glistening bronze blooms have tints of pink and overtones of copper. A very compact plant 2 ft. high, quite branching in habit with vibrant green foliage. Flowers in great profusion from late Sept. on.

75c each; 3 for \$2.; 6 for \$3.75



Burma

© J. & P. CO.

More Modern

POHATCONG

One of our best sellers, very popular wherever outdoor Chrysanthemums are grown. Lovely, double, deep pink flowers, 4 in. across. Rich, dark green foliage. Long blooming period starting in early Sept. Vigorous growth. Prolific for cutting. 24-in. tall. Satisfactory under all conditions.

55c each; 3 for \$1.50; 6 for \$2.75

BRONZE GOLD

A lovely deep golden yellow of the improved cushion type, lightly tinted with bronze. Entirely different from other cushion kinds in that it is somewhat loose and informal with a likable habit of spreading for at least 3 ft. into a gorgeous, fluffy mass of flowers. A clean, bright spot for any border from late September until the season ends. Individual flowers are 2 in. across. Height 2 ft.

65c each; 3 for \$1.75; 6 for \$3.25



Pale Moon



Pohatcong

PALE MOON

Achieves decided distinction by its color—soft, fluffy sulphur-yellow that blends delightfully with other hues. Large flowers, 3 to 3½ in., blooming freely from end of Sept. until frost, its color losing none of its interest; frost-resistant. Grows 2 ft.

55c each; 3 for \$1.50; 6 for \$2.75

CLARA CURTIS

Rubellum One of the most popular. Masses of charming, fragrant, rosy pink 3-in. single flowers, early Aug. and on through frost. No Chrysanthemum garden can be complete without some plants with the dainty, artistic, daisy-like single flowers so welcome in mixed bouquets. Clara Curtis is one of the choicest of this type. Very hardy. Long-lasting cut-flowers. Well-rounded bush. 20 in.

55c each; 3 for \$1.50; 6 for \$2.75

MANDALAY

The neat, profusely branched sprays of this brilliant bronze-orange pompon give it a character all its own. A fine, shapely plant that is straight and prim and not drooping like the older cushion Mums, and one that you can count on being heavily blanketed with bright 1½-in. blooms from early October on. Height 2 ft., with handsome dark green foliage.

75c each; 3 for \$2.; 6 for \$3.75



Mandalay

© J. & P. CO.

TIME- AND MONEY- SAVING

Chrysanthemum Selections

SIX PASTEL FAVORITES

Lovely lighter shades to enliven the garden and provide charming bouquets in the home—particularly effective under electric light: Harbor Lights, Pale Moon, Rose Glow, Milky Way, Pohatcong, September Dawn.

Group #493

6 Plants, 1 of each (value \$3.60) for only... **\$3.00**

SIX SUNSET SHADES

Rich warm colors that will keep your garden radiant all through the fall. Algonquin, Autumn Lights, Bronze Gold, Burma, Mandalay, Rembrandt.

Group #494

6 Plants, 1 of each (value \$3.90) for only **\$3.25**

ALL TWELVE COLORS

All twelve of these beautiful colors are illustrated on these two pages—the Six Pastel Favorites and the Six Sunset Shades listed above.

Group #495

12 Plants, 1 of each (value \$7.50) for only **\$5.95**

Chrysanthemums

ALGONQUIN

A fine, brilliant yellow. The fine large, perfectly double flowers are 3 in. across, borne freely from early Sept. on. So popular, it is the favorite yellow Chrysanthemum with many of the most confirmed "Mum" enthusiasts. Fine, clean foliage. Very hardy. 30 in. Best double early—a delight in garden or vase. Developed to resist weather extremes—heat or cold.

55c each; 3 for \$1.50; 6 for \$2.75

SEPTEMBER DAWN

The gorgeous deep pink of an autumn sunrise. The large double flowers are as perfectly formed as Lavender Lady, Queen of Garden Mums, on page 26. A sturdy new variety, very liberal with its 3- to 3½-in. flowers, that brings a much appreciated color for garden decoration. A pink that blends beautifully with bronze and copper, it is exquisite by itself and excellent for cutting. Fine 2½-ft. plants of sturdy growth. Blooms in late September.

65c each; 3 for \$1.75; 6 for \$3.25



September Dawn

© J. & P. CO.



Algonquin

MILKY WAY

A new type of special worth. Magnificent creamy white, outstanding among all whites for intensity of milky whiteness when full open. Rich dark-green foliage complements soft lemon tints of half-open flowers. The first Nipponicum hybrid, perhaps as significant as the Koreans. Semi-informal flowers with broad, overlapping petals. Branchy sprays of 4 to 6 flowers each. Most frost-resistant of all "Mums," and iron-hardy. Strong, vigorous plants, 2½-3 ft., blooms late Sept.

55c each; 3 for \$1.50; 6 for \$2.75



Milky Way

© J. & P. CO.

Golden Cushion



The "Cushion" Mums

These shapely, mound-like plants are particularly useful for garden color, especially in borders and rock-gardens. Characteristic of all Cushion Mums, they are so covered with their hundreds and hundreds of double flowers that each plant is almost a garden in itself. Over 1000 blooms per plant is not uncommon, creating a mass of color from late August until frost.

Golden Cushion Brilliant golden yellow that is not only free flowering but long lasting. 18 in. tall.

Bronze Cushion Deep bronze flowers that undergo an interesting color change to coppery yellow. 15 in. tall.

Pink Cushion Myriads of powdery pink blossoms which form a mound 2 ft. across! 20 in. tall.

Any 3 for \$1.25; 6 for \$2.35

AUTUMN LIGHTS

The embodiment of autumn are these rugged blossoms of coppery-bronze with a live, gleaming orange overcast. A hardy Arcticum hybrid. 2-in. semi-double flowers, profuse from late Sept. on. Sturdy, compact, branchy plants, flowering from top to bottom. Healthy, dark green foliage. Height 2 ft.

55c each; 3 for \$1.50; 6 for \$2.75



Autumn Lights

HARBOR LIGHTS

Like the starry twinkles of harbor lights on a winter's night, soft yet sparkling. The pale yellow and creamy white tints create a luminous effect that is new and different in a pompon. A tidy, compact, 2-ft. plant that has the jump on most other Mums, beginning to bloom around Sept. 20, with masses of 1½-in. flowers and rich green contrasting foliage. Superb in borders and very complimentary to other Mums in mixed plantings.

75c each; 3 for \$2.; 6 for \$3.75



© J. & P. CO.

Harbor Lights

REMBRANDT

An entirely new blend of colors—don't miss it! Then next fall help us describe it better than "rosy mauve with copper tint, suffused with ripe strawberry." Lovely large flowers, among the most artistic of all Mums, on trim upright plants 18-24 in., blooming generously from Oct 1.

65c each;
3 for \$1.75;
6 for \$3.25

Rembrandt



© J. & P. CO.

**GIANT
NORTHERN**

Delphinium

100% Double

J. & P. HYBRIDS

© J. & P. CO.

Divine

Freedom

Delightful

"ALL-OUT-AT-ONCE" SPIKES

YOU will be proud of the handsome, long-lasting, all-out-at-once spikes with their giant double florets each firmly set on a graceful stalk—sometimes 4 to 6 flower-spikes to a plant. Even the lower flowers retain their brilliance until all the buds open.

Huge Florets, All-Double, Closely Set

Think of the thrill when these dramatic spikes display their glorious color in June and July, again in the fall—and for years to come! Not until the introduction of J. & P. Northern Hybrids could you plant Giant Delphinium and have all the colors come true—and all the spikes with double florets. Truly they are a milestone in Delphinium achievement. Hybridized and developed in this rigorous climate of northern New York State by our own Dept. of Plant Research, these J. & P. Hybrids are *truly Northern—hardy, disease-resistant, uniform in growth and really perennial in habit*. They will live for years in your garden.

Rugged, Wiry, Wind-Resistant Spikes

One of the chief aims of J. & P. hybridizers in developing this new race of Delphinium was to breed trim and sturdy stalks not easily blown down by the wind, yet not cumbersome in bouquets. In most localities you will find the plants need not be staked.

For individual prices, and descriptions of spikes, see yellow panel across these pages.

All plants sent postpaid at spring planting time.

SPECIAL OFFERS!

Delphinium Quartet

Deep Blue **Light Blue** **Mauve** **White**
DELIGHTFUL **ENCHANTMENT** **DIVINE** **DEBUTANTE**

Here are the four most popular colors in the Delphinium world; we have specially increased production of these four varieties for all our customers to enjoy their glory by planting this spring.

Group #478 8 Plants, 2 of each
(Value \$6.) for

\$5.00

Group #479 12 Plants, 3 of each
(Value \$9.) for

\$7.25

Group #480 24 Plants, 6 of each
(Value \$18.) for

\$13.95

Delphinium Garden de Luxe

For the finest Delphinium garden you ever had. The most spectacular display of color in your neighborhood in June and July and again in the fall. For a grand massed planting, your choice of all seven:

ANY 100 PLANTS . . .

\$50.00

Delightful *Deep Blue.* The rare, real all-blue, in the darker shade so hard to get. Here it is, and it will last! Most popular of all. 5 ft. tall.
75c each; 3 for \$2.; 6 for \$3.75; 25 for \$13.75.

Freedom *White, with Black-and-White "Bees".* Will "pep up" any garden. Stunning in bouquets. 4½ to 5 ft. tall.
85c each; 3 for \$2.25; 6 for \$4.25; 25 for \$15.65.

Divine *Rose-Mauve.* Lovely lavender warmed by faint rose cast; wide-based pyramidal spikes; vigorous growth. A soft art shade that wins its way into any garden. 5 to 5½ ft.
75c each; 3 for \$2.; 6 for \$3.75; 25 for \$13.75.

Will Live for Years!

True Separate Colors

Guaranteed True to Name—
You Can Plant in Perfect
Color Harmony with the Colors
Coming True and Every Spike
with Double Florets



*A bed or group of lovely flower-
spikes like these in this picture will
effectively highlight your garden.*

"White Magic"

WHAT WHITE DELPHINIUMS WILL DO

In the past few years "White Gardens" have been quite the vogue, and many lovers of white flowers have set apart some portion of their gardens to devote to white all season long. Others have found what dramatic effects they can create in setting off and separating other colors with white; also in brightening shady spots. Of course, no Delphinium planting could be complete without whites. So that more of these uses of Delphiniums can be enjoyed by gardeners everywhere we make this special offer of the chaste white J. & P. variety Debutante. Do plant some this year.

Special Offer!

Group #481

10 Plants of Debutante
(Value \$7.50)
Postpaid for only **\$5.50**



*Seven Loveliest
Colors. All
Originated by
the J. & P. Dept.
of Plant Research*

Desirable

Deep Violet. Truly distinct in its velvety violet-purple florets strikingly accented with white "bees" or eyes—on upright, well-balanced, wiry-stemmed 4½-ft. spikes. The color holds. Really dramatic, both in the garden and in bouquets. 75c each; 3 for \$2.; 6 for \$3.75; 25 for \$13.75.

Debutante

White. Clean, sparkling tall spires, dramatic in a white garden, with other colors, or by itself. The chaste white double florets are closely set on the trim spikes adding to their fine accent effect. A cool and refreshing touch in July. 4 ft. tall. 75c each; 3 for \$2.; 6 for \$3.75; 25 for \$13.75.

Enchantment

Light Blue. True Delphinium-blue, with white eyes—the hybridists' dream! A giant double Delphinium with superb masses of bloom on all-out-at-once spikes. 4 ft. tall. Adds depth and interest to any garden. Striking in a white vase. 75c each; 3 for \$2.; 6 for \$3.75; 25 for \$13.75.

Gayety

Pink-Lavender. Outer petals blue. Lovely cupped florets from its forbear Lady Eleanor, England's favorite; spike habit and hardness from its J. & P. ancestry. Side shoots prolong bloom several weeks. A unique color display! 5 ft. tall. 75c each; 3 for \$2.; 6 for \$3.75; 25 for \$13.75.



Delphinium, Velvet Blue Cave in a charming setting with the celebrated pink-dogwood Floribunda Rose, Betty Prior. See p.17.

DELPHINIUM VELVET BLUE CAVE

There will always be a place in the garden for the gracious, carefree spikes of the long-popular Belladonna Delphinium. This J. & P. rich purple-blue variety is highly prized, both for its wide range of garden uses and for the indispensable "lift" which the delightfully artistic flower-spikes give to bouquets. The plants have a fine aptitude for almost any garden location and are often called upon for a blue note in the niches where taller plants can be used in a rock-garden. The dark green foliage is strongly mildew-resistant. The plants have no difficulty in persisting from year to year. Its branching habit provides a generous number of flower-spikes or sprays per plant. Grows 4 ft. tall or less, according to location. 55c each; 3 for \$1.50; 6 for \$2.75

There Are Many Ways to Use Floribunda Roses and Perennials Together

The very nature of a Modern Perennial is to be complementary to other flowers—especially to Floribunda Roses. In either mixed or border plantings there are countless possibilities for both to work together. As striking as Delphinium, Blue Cave and Betty Prior in the picture above is the white Delphinium, Debutante behind the deep red Donald Prior. Modern Perennials and Floribunda Roses create striking effects, together in shrubby border plantings and in perennial borders. Lovely color harmonies and accents can be achieved by planting clumps of Modern Perennials alongside or behind the Rose Garden.

CARNATION, Silver Mine

Large, full, fragrant, double flowers—all pure white; hardy. In constant bloom from June until late October. Choice variety with fresh dark green foliage. Excellent for cut-flowers. Sweet, pungent fragrance. Good for rockeries, borders, and in combinations. Grows to a height of about 10 in.; blooms generously and continuously.

55c each; 3 for \$1.50; 6 for \$2.75



Carnation, Silver Mine



Carnation, Rock Raven Red © J. & P. CO.

CARNATION, Rock Raven Red

Interesting new Dianthus with broader Princess Beatrix foliage. Fragrant, very double; rich, pleasing crimson-red. Blooms abundantly from June through summer; perfect for border-edge, rock-garden, etc.—best in sunny, exposed spots. Makes a bright and gay garden when planted with Carnation, Silver Mine. Both have those 8 to 10-in. stiff, stalky stems so ideal for cutting. Long lasting in a vase.

55c each; 3 for \$1.50; 6 for \$2.75

Heuchera—the

Enrancing is the word for Heuchera. The smart way these graceful coral-pink, bell-shaped flowers dress up the margins of a walk with their bright gay charm gives this neat-growing plant a foremost place for border and rock-garden use. No plants surpass them for sheer loveliness of design.

QUEEN OF HEARTS

A stunning newer Heuchera with scores of slender panicles of deep red bells, each much larger than the older varieties. This closeup color picture is about life size. Because it keeps so well and its decorative possibilities are so unlimited, Queen of Hearts is priceless for artistic floral arrangements. Blooming from June through July, it is always arresting in the border. Height 18 in.

55c each; 3 for \$1.50; 6 for \$2.75



Gypsophila, Rosy Veil © J. & P. CO.

GYPSOPHILA • Baby's Breath ROSY VEIL

Rosy Veil Gypsophila, the lower-growing double pink Baby's Breath, has won wide popularity with its endless possibilities in the modern garden. Very generous in bloom, the airy sprays form a heavy mat of delicate pink during June and July, and also some flowers again in fall. In addition to their value for garden use, the artistic sprays are invaluable for bouquets in the home, particularly to set off other and larger blooms, as well as in dainty arrangements by themselves. Quite different from the commonly known kinds of perennial Baby's Breath, the plants never have an overgrown appearance and keep to 18 in. tall or less.

55c each; 3 for \$1.50; 6 for \$2.75

COREOPSIS, Golden Shower

Richly decorative from June until frost, a single plant of this new Coreopsis, Golden Shower will produce a continuous cascade of star-like golden flowers. The rich color remains so clear all through the season that it seems every day has its own generous supply of fresh, new blooms 1½ in. across. Undaunted by the hot dry weather and almost defiant of fall frosts, the fine 24-in. plants have quite unexpected, very decorative bright green grassy foliage, finely cut, remarkably disease-resistant. One of the most satisfying of all garden novelties to really brighten dull spots. So far ahead of the Coreopsis with which you are familiar, popular and universally planted though it has been, this modern version will win its way everywhere. Its brightness of bloom and the decorative note contributed by the finely fashioned foliage never fail to capture attention and admiration.

60c each; 3 for \$1.60; 6 for \$3.

Coreopsis, Golden Shower



©
J. & P.
CO.



Queen of Hearts

© J. & P. CO.



Catananche

© J. & P. CO.

CATANANCHE, Giant Cupid's Dart

Cœrulea major

One of our most popular introductions in Modern Perennials. Sometimes called Love Plant. Bright, deep violet-blue, 2-in. flowers like double Cornflower or Bachelor's Button; on silvery, slender branching stems; silvery buds and seed-hips. Slender, tufted, silvery foliage. Live and lovely for front of border. Height, 20 in.; excellent for cutting—may be used in bouquets of most any garden blooms. Fine for boutonniere. Blooms profusely from July till frost. Award of Merit, Royal Hort. Society.

55c each; 3 for \$1.50; 6 for \$2.75

Think of having these delightful flowers all summer and fall, right from the time the spring Bachelor's Buttons go off because of the hot weather.

© J. & P. CO.



Lythrum, The Beacon

LYTHRUM THE BEACON

Salicaria For small borders or large mass planting, the long-lasting, clear deep carmine-red flowers on large spikes are truly a beacon that adds sparkle and interest to the garden; side spikes follow almost to the ground. Many who have The Beacon in their gardens have written us how much attention it attracts—so appealing, in fact, that some report utter strangers passing by have stopped to ask what the brilliant spikes were, so they could have them, too. You will prize Lythrum, the Beacon. The vigorous plants do well with practically no care; the foliage is willow-like and interesting. Thrives equally in wet semi-shade and open, dry sun. Continuous, July to frost. $3\frac{1}{2}$ to 4 ft. Award of Merit.

55c each; 3 for \$1.50; 6 for \$2.75



Lythrum, Rosalie

© J. & P. CO.

HELIOPSIS SUMMER GOLD

Incomparabilis The giant daisy-like semi-double 4-in. flowers have petals of mellow gold with slightly deeper centers. Prolific in growth, Summer Gold does not run away, but a clump of three will cover 4-5 feet. Continuous with its wealth of bloom from June till frost. One of the finest of border and background perennials, it is likewise rich and magnificent in bold, massed plantings. A bouquet of Summer Gold has a "special occasion" aspect. As the flowers finish, those which are not used for bouquets should be cut back, then new buds will form very quickly to continue the bloom. Height 3 ft.

50c each; 3 for \$1.35; 6 for \$2.50



© J. & P. CO.

Pink Delight

For the Rock-Garden or Low Border

THE VARIETY QUINTETTE

Campanula Blue Carpet (p. 25), Carnation Silver Mine (p. 32), Chrysanthemum Bronze Gold (p. 28), Gypsophila Rosy Veil (p. 32), Heuchera Pink Delight (p. 33).

Group #498 5 Plants, 1 of each (value \$2.90) for only .. **\$2.35**

ALL-SEASON SIXTEEN

For blossoms from early April right on until late fall, in various heights, colors, and seasons of bloom:

Forget-Me-Not Anchusa, Astilbe Fanal, Campanula Blue Carpet, Carnation Silver Mine, Catananche, Chrysanthemum Bronze Gold, Gypsophila Rosy Veil, Heuchera Queen of Hearts, Penstemon Cherry Glow, Polemonium Blue Pearl, Primula Veris, Rosa Rouletti (p. 19), Sedum Brilliant, Vinca Minor, Double White Violets, Colossal Viola Purple Heart. (See pages 24, 25, 28, 29, 32, 33, 36, 37, 38, and back cover).

Group #499 16 Plants, 1 of each (value \$9.65) for only .. **\$7.50**

Summer Gold



Spectacular GIANT PHLOX

Phlox and Lilacs were among the first choices of the Pilgrims to plant at the doorstep. About the only thing these giant florets and huge flowerheads have in common with our forefathers' Phlox is their ancestral hardiness. In New England even today one can find them still growing about crumbled walls, where they have conquered weeds and grass for over a century. Phlox is an old-fashioned flower that has kept pace with the times!

Progress

Most Obliging of Midsummer Perennials with Great Mounds of Color that Show Their Beauty from Afar. Very Easy to Grow

NO FLOWERS are more opportune and none could be more welcome when your garden cries out for color after the wealth of June's bloom is gone. There's no midsummer lull with these glorious flowers staging their annual fiesta. Every one is capable of great garden showmanship. Each is superb by itself, yet all cheerfully coöperate with any "outsider" in the border or other garden locations. It is in mass plantings, however, that Phlox really come into their own, with billowy waves of brilliant color for the summer garden's Grand Finale. Enjoy the greater garden glory of the new, improved Phlox decussata introduced by Jackson & Perkins. Pleasing spicy fragrance. Giant flower-heads with individual florets often up to 2 in. across, larger than a silver dollar!

Phlox Garden Specials

EIGHT J. & P. FAVORITES

For a truly gorgeous color display—Progress, San Antonio, Fairy King, Harvest Fire, Salmon Beauty, Mikado, Apple Blossom, Blue Boy.

Group #486 8 Plants, 1 of each (value \$4.80) all for only \$4

Group #487 24 Plants, 3 of each (value \$14.40) all for only \$11.25

FINEST PHLOX — "THE BAKER'S DOZEN"

Group #488 All 12 Spectacular Colors described on these two pages, with the lovely pure white Miss Lingard added for good measure.

1 Plant of each (value \$6.95) postpaid for only \$5.50

PROGRESS

Superb light blue, handsomely set off with deeper purple-blue eyes. Extremely large flower-heads with 1½- to 2-in. florets. Particularly effective where cooler, damp nights prevail. Different climates have an interesting effect on the particular hue the flowers display. Rich dark green foliage. Height 2½ ft.

65c each; 3 for \$1.75; 6 for \$3.25

SAN ANTONIO

This sturdy Phlox is so regal looking that it commands instant admiration in any group. Immense heads of deep, non-fading blood-red florets are always fine in color and a favorite with men. A red so striking that it is dominant in any planting. Rich, contrasting foliage. Good robust growth; always 2½ to 3 ft.

65c each; 3 for \$1.75; 6 for \$3.25

MISS LINGARD

Beautiful long white spikes with a faint pink shading in the center. A rich contrast with the long shiny green foliage. Here is a Phlox that is absolutely free of any disease and is considered the best of all early whites. Blooms from early June until October. Delightful evening fragrance. Height about 2 ft.

55c each; 3 for \$1.50; 6 for \$2.75

Page 34

A Phlox Garden literally "up to its waist" in the good old summertime. This picture shows the tremendous value of Phlox for use in massed beds; in the left foreground it shows how well these colorful varieties are adapted to backgrounds and borders with low-growing flowers in front.

for Garden Glory

THE SIX GLORIOUS PHLOX
in Color on this Page

© J. & P. CO.

Fairy King
(This flower-head measured actually 8 in. across)

FAIRY KING

The loveliest lavender! A romantic shade that brings daintiness to the garden. Striking in bouquets on a mahogany table, radiant in electric light. Rounded, large, and shapely flower-heads. Dark green foliage, unusually disease-resistant. 2 ft. tall. 75c ea.; 3 for \$2.; 6 for \$3.75

HARVEST FIRE

This tall-growing Phlox almost sets the garden afire with mammoth fiery salmon-orange flower-heads. The large florets are 1½ to 2 in. across. Clean, healthy foliage. Longbloomer, and the flowers are long-lasting. Bottom-branching. 30 in. tall. 55c ea.; 3 for \$1.50; 6 for \$2.75

SALMON BEAUTY

The large white eye in the gorgeous giant salmon-pink florets makes Salmon Beauty one of the most colorful of all Phlox. The soft, warm tones blend richly with other Phlox colors. Lovely large florets, 1½ to 2 in. Reaches 30 in. tall. 55c ea.; 3 for \$1.50; 6 for \$2.75

MIKADO

The intriguing pattern formed by the large distinct white eyes furnishes an interesting color contrast to the deep violet petals, which make Mikado stand out and contribute a dramatic effect. Large 1½- to 2-in. florets. One of the most striking. 18 to 24 in. tall. 55c ea.; 3 for \$1.50; 6 for \$2.75

APPLE BLOSSOM

One of the loveliest of all the pastel shades, exquisite by itself. A cool refreshing color for hot August days. Soft apple-blossom-pink; 2- to 2½-in. florets. Pyramidal flower-heads; side spikes follow freely. Disease-resistant foliage. 2½ to 3 ft. tall. 55c ea.; 3 for \$1.50; 6 for \$2.75

BLUE BOY

The solid mass of deep rich color and its low-growing habit makes for an ideal border for any bed of flowers. Best deep blue Phlox, marvelous at dusk. Free bloomer; florets 1½ to 2 in. Large flower-heads. Growth low, bushy. Average height, 24 in. 55c each; 3 for \$1.50; 6 for \$2.75

Best Older Varieties

PAINTED LADY

An appealing peach color with a pink blush; cameo-like. Very unique in its color make-up, especially the offsetting deeper eyes. Medium-sized heads. This Phlox will be a favorite for many years to come; height about 2½ ft. 40c each; 3 for \$1.05; 6 for \$2.

ANTOINETTE SIX

A tried-and-true favorite. This very fine pure white Phlox has unusually large heads, ideal for a huge mass effect. For great splashes of white in your garden, include Antoinette Six. The sturdy plants grow medium tall. 40c each; 3 for \$1.05; 6 for \$2.

COUNT ZEPPELIN

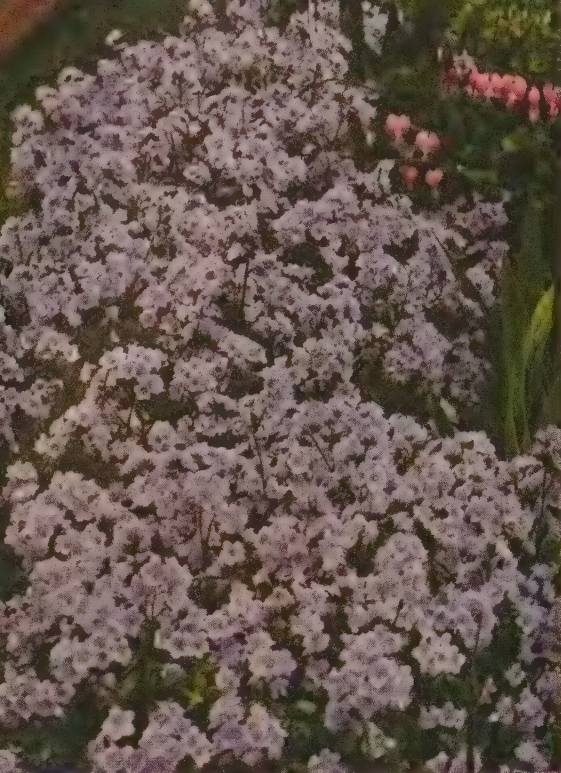
Ivory-white flowers with vermilion-red eyes. Very striking anywhere. This clean-looking Phlox undergoes no fading or changing of color. Best of so-called calico types. Of average height and very free-flowering. 40c each; 3 for \$1.05; 6 for \$2.

DAILY SKETCH

Magnificent rose, always inviting a close-up of its beauty. The immense flower-heads are made up of large, soft salmon-pink florets with striking crimson eyes. Extra large heads. Very vigorous and most satisfactory. 3 to 3½ ft. 40c each; 3 for \$1.05; 6 for \$2.

For a veritable sea of color no flower surpasses Phlox in mass planting. The clusters of immense flower-heads furnish rich luxuriant shades varying from riotous reds for accent to cool blue, lavender and purple, which lend a sense of distance in foregrounds and borders.

At right above: Fairy King, Harvest Fire, Salmon Beauty. Below: Mikado, Apple Blossom, Blue Boy.



© J. & P. CO. *Polemonium, Blue Pearl*

POLEMONIUM • *Jacob's Ladder* BLUE PEARL

An exquisite spring perennial which should be represented in every garden. The jewel-studded baby blue flower-heads above the foliage, 12 to 15 in. tall, are formed by a lovely mass of airy blossoms, making a magic carpet of cool color to show off taller warm-colored flowers. From early spring on into June, there are as many as six to eight flower stems growing on each plant. The clean dark green foliage forms a decorative tuft about 5 in. high, a fine garden ornament in itself; the many interesting leaflets become a showy cushion right up until frost.

75c each; 3 for \$2.; 6 for \$3.75

PLATYCODON *Balloon Flower*

Grandiflorum The lovely bright blue flowers of this excellent perennial are interesting, graceful and attractive, right from the first show of color in the bud on through the long life of the flower. The unique, enlarged, inflated buds look like toy balloons, which children love to squeeze and pop. The star-like wide-open blooms are very pleasing. Long season of bloom from June throughout the summer make this plant ideal in the border, valuable to create an impression of distance in the garden. 2½-ft. plants. A most satisfactory cut-flower.

65c each; 3 for \$1.75; 6 for \$3.25

Platycodon



PENSTEMON CHERRY GLOW

A really different perennial for your garden! Cheerful, bright, cherry-red flowers touched with white in the throat, gracefully placed on wiry spikes. Now you need no longer envy your southern friends, for this new J. & P. Hybrid Penstemon is hardy, when protected, in the rigorous climate of northern New York. Heretofore few northern gardens could have the glory of the giant blooms of the tender Gloxinioides, so loved throughout the South. The flowers are about twice as large as in the picture at right. Long, 20-in. spikes, sure to bring an unusual touch to bouquets and arrangements. Borne in great profusion from June till frost, with six to eight spikes continually in various stages of bloom. Interesting and appealing in the border. Plants require winter protection in zero climes. Be sure to brighten your garden this year with Cherry Glow.

65c each; 3 for \$1.75; 6 for \$3.25

There is no greater garden joy than to greet the appearance of a new beauty taking its place beside your old favorites.

Rudbeckia, White Lustre



RUDBECKIA, *White Lustre*

Gloriously crowned by a mass of unusually large white flowers, with contrasting giant-size, golden-mahogany cones—a very hardy, interesting and different new plant anyone can grow, anywhere. Lavishly produces long, sturdy-stemmed flowers, ideal for cutting. Petals first grow upward, then straight out, daisy-like, for several days and finally, as the huge cones start to develop, bend gracefully downward remaining attractive without discoloring for several weeks. Stiff flower stems resist heavy rains and winds. Healthy, dark green foliage. Very hardy; winters perfectly; seldom bothered with disease. Wonderful for beds, borders. Compact bushy plant, 2½ ft. high.

65c each; 3 for \$1.75; 6 for \$3.25

Close to the House!

PRIMULAS AND VIOLETS

To make that strip of earth near your windows an aisle of beauty, here is a special offer of four of spring's brightest harbingers:

6 Primulas, mixed colors (p. 36); 3 Double Russian Violets; 3 Double White Violets; and 3 Royal Robe Violets (p. 39).

Group #496 15 Plants (value \$8.60) for only .. **\$6.95**



The lovely large trumpet-shaped flowers of Penstemon, Cherry Glow, are about twice as large as in this picture.

PRIMULA VERIS COLOSSUS

Giant-Flowered Extra-large-flowered spring Primula for the greatest wealth of color all April. Well-formed flowers, many over 2 in. A great range of colors, including lilacs, pinks, coppery reds, dark reds, and the usual yellows. Sturdy plants, lush foliage. Thrives best in damp, shady spots; ideal for rockery, waterside or border. Plant Primulas for the bright awakening they bring to your garden this spring, and next year you will be counting the days until their coming.

60c each; 3 for \$1.60; 6 for \$3.

Primula Veris





©
J. & P. CO.

*Scabiosa,
Blue Lady*

SCABIOSA, Blue Lady

New and indeed exquisite! The first hardy and much-sought-for Perennial American Hybrid Scabiosa available in this country in a named plant, true in color, type and habit—a superb J. & P. introduction. The ray petals of the beautiful 3-in. slightly cupped azure-blue flowers are perfectly formed and charmingly frilled. The inside florets send out first a dainty pink-tipped stamen and later blue shaded pistils, soon filling the entire center with the same shade of color as the outer petals—a lovely effect. Flowering spike about 2 ft. tall rises from an artistic rosette of large leaves. Flowers appear in series and if kept cut, continue in bloom all season, from June through Sept. Long-lasting both in the garden and as cut-flowers. Splendid for color-spots and borders—a must for the cut-flower garden.

85c each; 3 for \$2.25;
6 for \$4.25



© J. & P. CO.

Sedum Brilliant

Ground-Covers FOR ALL LOCATIONS

PACHYSANDRA • Spurge

Terminalis Best evergreen ground-cover for deep shade and semi-shade; also does well in sun. Useful along walks, shrubbery, under large trees. Fine for steep banks. Quick-spreading, underground. Thick, glossy, spoon-shaped foliage, 8 in. tall. Plant 8 to 10 in. apart.

3 for 90c; 10 for \$2.50; 100 for \$20.

DWARF POLYGONUM REYNOUTRIA

One of the finest ground-covers, interesting all year—from the Orient, improved by Amos Perry and introduced by J. & P. Low-growing, particularly useful and attractive. Establishes itself well in poor or rich soil with very few underground runners. Thrives best in full sunlight; hovers 4 to 8 in. from soil. Yellow-green foliage turns brilliant red in fall. Blooms in fall—fragrant, airy pink sprays similar to Silver Lace Vine; deep red buds. You will be highly enthusiastic over its adeptness to beautify even the "problem" parts of your grounds.

55c each; 3 for \$1.50; 6 for \$2.75; 100 for \$40.

Polygonum, Reynoutria is interesting all season with its bright green leaves in summer and deep red buds opening to fragrant pink flowers in airy sprays continuing all fall. In fall the foliage turns to beautiful autumn colors, as in circle at right.



©
J. & P.
CO.



The evergreen Pachysandra—a pleasing pattern

For Flowering Ground-Cover
Vinca Minor, see page 38

Ground-Cover Specials

Here are the finest three spreading or "ground-cover" plants for most effectively decorating odd spots and at the same time making a real contribution to the garden scheme. Once you see them in your garden, numerous other uses will occur to you. In addition to Pachysandra and Polygonum described above, the ever-popular Vinca Minor on p. 38 is included.

Group #497

9 Plants, 3 of each \$2.75
(value \$3.45) for only . . .

100 Plants Pachysandra for \$20.
100 Plants Polygonum for \$40.
100 Plants Vinca Minor for \$20.

(50 or more at the 100 rate)

SEDUM • Stonecrop BRILLIANT

Let Sedum Brilliant be the magic plant to make "desert spots" in your garden bloom again. Nearly every garden has some barren place where this determined plant can be a sure-fire note of color with its gorgeous immense amaranth-red flower-heads. Especially endowed by nature with thick, succulent, attractive light green leaves which store up moisture, it is able to withstand even the hottest, driest summer weather. The extremely rugged, erect-growing plants attain a height of 18 in. and are very ornamental even before the blooming season arrives; indispensable as a late fall bloomer. While Sedum Brilliant rejoices in a hot dry spot, it does well in most any garden location, with ordinary soil and sun, or will even thrive in shade. Most effective in clumps of three or more, planted 4 to 6 in. apart.

55c each; 3 for \$1.50; 6 for \$2.75

STOKESIA LAVENDER QUEEN

Mammoth form of old-fashioned Stokes Aster, 4 to 5 in. across. The double flowers, silvery-blue suffused lilac-blue at center, are very effective both in the garden and in vases. 18 to 24 in. tall. Vigorous and bushy in growth, the excellent plants stand heat. Never without a profusion of beautiful blooms all summer and fall. Fine for cut-flower arrangements. Excellent for any border. Very hardy and very easy to grow. Truly an Aster of fine quality and delightful color that will give you the utmost satisfaction.

55c each; 3 for \$1.50;
6 for \$2.75

Stokesia, Lavender Queen





Giant
Tritoma,
Robin
Hood

©
J. & P.
CO.

VINCA MINOR • Myrtle

Bowles Variety. The "magic carpet" of all ground covers! Myriads of Alice-blue flowers form a delightful pattern against the luxuriant evergreen foliage. Far superior to the old Vinca Minor, it begins to bloom with the violets and repeats all season. The glossy foliage never rusts or turns brown. Ideal for banks, under trees, and in other shady spots; will grow in the open, too. Plant 8 in. apart. (50 or more at 100 rate.)

3 for 90c; 10 for \$2.50; 100 for \$20.

Vinca Minor, Bowles Variety



GIANT HARDY TRITOMA, Robin Hood

Like a zooming rocket that prefers your garden to the sky, this glowing new hardy Tritoma "does everything in a big way." It has a lot more zing than the well-known Red Hot Poker and is perfectly hardy here at Newark, N. Y., where it has caused lots of comment among our visitors. Does not need to be taken up and stored over winter. Men go for the way it "flares up" in late June with a burst of ten to twelve dazzling flower spikes—and continues its floral pyrotechnics until late September. Its dramatic color accent has equal appeal for women, suggesting effective treatment of focal points in the garden, and a unique, exotic note in flower arrangements. Each 2½-ft. stalk carries a sparkling spike 8 to 10 in. long, so dramatic in its beauty that it creates a compelling center of interest wherever it grows. Long, narrow, lanceolate leaves make the foliage seem as though guarding the flame above. The splendid bright spikes and imposing plant suggest any number of effective formal flower arrangements.

\$1. each; 3 for \$2.50; 6 for \$5.

©
J. & P. CO.



Shasta Daisy,
Esther Reed

SHASTA DAISY, Esther Reed

One of the most delightful of Shasta Daisies! The chrysanthemum-like Esther Reed, with its immaculate white of a commencement-day dress, is June at its best. It is a *Modern* Shasta Daisy developed from Burbank's world-famous original. One of the easiest-to-grow plants for achieving a prim, white, mass effect. Almost entirely free from bother by insects or disease. It is perpetually in bloom from June to October, lavish with flowers you want for the home. The stunning, completely double flowers have strong 18-in. stems. A very fine effect can be achieved by planting in front of the J. & P. Giant Northern Delphiniums on pages 30 and 31. The plants enjoy being divided every two years and require slight protection in the coldest areas.

75c each; 3 for \$2.; 6 for \$3.75

SPECIAL OFFERS FOR PLANTING MORE

Modern Perennials

Keynoters for 1945 UNRIVALED

To get acquainted with the choicest Modern Perennials, here's a very special offer:

Group #489

Astilbe, Fanal (see p. 24)
Campanula, Blue Carpet (p. 25)
Carnation, Silver Mine (p. 32)
Catananche, Cupids Dart (p. 33)
Chrysanthemum, E. Wander (p. 27)
Coreopsis, Golden Shower (p. 32)
Delphinium, Debutante (p. 31)
Lythrum, The Beacon (p. 33)
Pentstemon, Cherry Glow (p. 36)
Phlox, Fairy King (p. 35)
Scabiosa, Blue Lady (p. 37)
Shasta Daisy, Esther Reed (p. 38)
Tritoma, Robin Hood (p. 38)
Trollius, Superbus (p. 39)
Colossal Viola, Purple Heart (back cover)

15 Plants, 1 of each \$8.50
(value \$10.60) for ..

ALL 3 LOTS=Group #492 (value \$17.70) \$13.95

Page 38

Spring-Blooming MAY-JUNE

Group #490

Gypsophila, Rosy Veil (p. 32)
Heuchera, Pink Delight (p. 33)
Primula Veris, Colossus (p. 36)
Trollius, Sussex Queen (p. 39)
Veronica, Crater Lake Blue (p. 38)
Violet, Royal Robe (p. 39)

6 Plants, 1 of each \$2.85
(value \$3.55) for ...

Summer and Fall LONG-SEASON

Group #491

Aster, Frikart (p. 25)
Carnation, Rock Raven Red (p. 32)
Lythrum, Rosalie (p. 33)
Pompon Mum, Sept. Gold (p. 26)
Rudbeckia, White Lustre (p. 36)
Stokesia, Lavender Queen (p. 37)

6 Plants, 1 of each \$2.85
(value \$3.55) for ...



Imagine a colorful "forest" of towering spikes, often ten or twelve to a plant!

Veronica, Crater Lake Blue



© J. & P. CO.

VERONICA CRATER LAKE BLUE

Spicata. New for 1945. The only blue that adequately describes this graceful new Veronica is the bright hue of the Rocky Mountains' famous Crater Lake. Long, airy spikes like the blue spires of fairyland. A sure touch of cool blue for the border. Plants grow 20 in. tall; do well in either full sun or partial shade.

75c each; 3 for \$2.;
6 for \$3.75

VERONICA BLUE SPIRE

Deep blue. Blooms in early summer and again later if cut off after first bloom. An improved *V. sub-sessilis*. Most satisfactory. 24 in. tall—excellent border plant that neither sun nor dry weather will harm. Clean, bushy, upright. Very hardy.

55c each; 3 for \$1.50;
6 for \$2.75

Jackson & Perkins Co. The Parade of

© J. & P. CO.

*Trollius,
Sussex
Queen*

DOUBLE WHITE VIOLETS

Large, double, sweet-scented flowers bloom abundantly in early spring, continuing through to Oct. Hardy anywhere, the dainty rich white flowers are carried on strong stems 6 to 8 in. tall. A very useful plant for troublesome, shady spots; alluring in nosegays and small bouquets. One of the most delightful of all Violets, charming in with the Double Russian Violets.

55c each; 3 for \$1.50;
6 for \$2.75

DOUBLE RUSSIAN VIOLETS

An exquisite double old-fashioned Violet with an unusually sweet fragrance. It is hardy anywhere and can be effectively placed wherever a low, colorful purple is needed, with rich green foliage. Very easy to grow. Excellent for semi-shady places. Produces an abundance of lovely flowers, pretty in bouquets, corsages and boutonnieres. Always in bloom, May to Oct.

50c each; 3 for \$1.35;
6 for \$2.50



Violet, Double Russian

FOR THE NEW

Colossal Viola

See back cover of this Catalog

*Be Sure to Have it in Your 1945
Garden!*

TROLLIUS Sussex Queen

A truly fascinating new golden yellow Trollius of the improved Ledebouri type—an improved form of Golden Queen from Ernest Ladham of Sussex, Eng. The two outer rows of petals, instead of staying cupped as in other types, flatten out gracefully and effectively, making a beautiful picture with their very interesting stamens, strong filaments, rich-colored anthers. Blooms from end of May into July. Does well in sun and really thrives in semi-shade. Will gracefully beautify your garden. Height 3 to 4 ft.

65c each; 3 for \$1.75; 6 for \$3.25

TROLLIUS, Superbus

Europeus. New for 1945. These quaint "Globe Flowers" bring to your modern garden old-world charm suggestive of fields where wooden shoes are worn and shepherd dogs draw milk carts. Long a favorite in Europe, these charmingly cupped bright golden flowers are greatly improved in size and the plants in vigor. The curved-petaled flowers are so globular in form that they seem almost entirely double, and come in great profusion during June and July. The plants reach a height of 1½ to 2 ft. and enjoy a moist and semi-shady spot. Here's a flower that has a personality all its own and adds greatly to the attractiveness of the late spring bloom in your garden.

75c each; 3 for \$2.; 6 for \$3.75



© J. & P. CO.

Trollius, Superbus

SUPER-GIANT VIOLET, Royal Robe

Magnificent, extra-large flowers of lustrous, deepest violet-blue. So intensely fragrant a few plants will fill the air and send their delightful perfume even hundreds of feet away. A few flowers will fill an entire room with their exquisite odor. Ideal for corsages, boutonnieres, bouquets.

The rugged plants have sturdy foliage and bloom abundantly in early spring, also in fall. The large, superb flowers open wide, like a pansy or viola, often more than 1 in. across. Their stiff, erect stems grow up to 8 in. or more.

We are proud of this new and highly prolific Violet with so many unusual qualities, knowing it is hardy enough to live over winter even in this rigorous climate of northern New York State; we protect the plants with leaves or straw. Strong growing plants.

65c each; 3 for \$1.75; 6 for \$3.25

*Super-Giant Violet,
Royal Robe*



Many Special Offers

DURING the past few years there has been a tremendous increase in the demand for Modern Perennials. More people have become aware of the many uses to which they can be put to glorify any garden. By rare good fortune, there is a splendid selection of Modern Perennials in this new Catalog for 1945; they supply a wide variety of beautiful blooms that require little care and furnish a wealth of cut-flowers for the home. Throughout these pages it has been possible to provide many special offers like those at left, enabling you to try many favorite kinds and colors at real bargain prices.



J. & P. Fruits

**All These Prices Include
Transportation Prepaid to You
—the Prices
Printed Are
All You Pay!**



"If only we had planted them years ago!" That's what many families are saying about fruits in these times when it is so difficult to get good fresh fruits, when market prices are so high, also when food rationing has deprived so many people of favorite canned fruits, jellies, preserves, etc. Fresh, superior fruits can be yours too, right from your own trees and vines, as well as delicious home-made jams and jellies. A fruit tree in bloom is a real ornament too. This year bring back those childhood memories of the Arbor Day thrill of planting a tree!

**All J. & P. Modern Fruit Trees Are
Shipped Trimmed, for Planting.**

The J. & P. Planting Guide sent free as soon as your order is received.



*Napoleon
Sweet
Cherry*

CHOICE PEACHES

ONE of the most desirable of fruits. Trees of graceful, pleasing shape in garden, lawn, or any spot in the home grounds.

Elberta Ripens around mid-Sept. Large, solid, juicy. Freestone. Flavorful yellow flesh; canning favorite. Adapts itself to all soils and climates.

Hale Haven Freestone, bearing Sept. 1. Large, roundish fruit, flesh and skin yellow, blushed red. Sweet flavor. Heavy producer; bears young.

Golden Jubilee Ripens in Aug. Sweet, golden yellow flesh. Best early yellow. Flushed with red. Freestone; distinct, long shape. Hardy, fertile.

J.H. Hale Extra large, yellow overlaid with crimson. Flesh a delicious golden yellow. Mid-Sept.

Champion Large, creamy white with red cheek. Freestone. Excellent flavor, productive. Early Sept.

Large, 1-yr., 4- to 5-ft. trees, shipped trimmed, ready for planting. Any of above varieties: \$1.75 each; any 3 for \$4.25. Express charges prepaid.

PLUMS

One tree will yield up to 200 quarts of fine-flavored fruits; a lovely sight in bloom, also when laden with Plums.

Shropshire Damson Dark purple, in thick clusters. Excellent canner. Sept.

Burbank Large bright red-dish purple. Meaty and firm. Hardy and productive. Aug. 25 to 30.

Any of these kinds: 1-yr.-old, 5-6-ft. trees, shipped trimmed.

\$1.75 each; 3 for \$4.25



Bartlett Pear

BARTLETT PEARS

Luscious large, juicy, rich-flavored yellow fruit with beautiful red blush. Excellent quality. Most popular. Generally recognized as the best canning Pear but almost equally fine to eat out of hand. A good strong grower and a regular and heavy bearer. Ripens in Sept. (or late Aug.) Ultimate height, 20 ft.

2-yr.-old, 5- to 7-ft. trees, shipped trimmed, ready for planting.

\$2.25 each; 3 for \$5.50.

SWEETEST GRAPES

Indispensable in any garden and a delicacy which can be grown on even a small city lot. These finest grade No. 1 plants bear very well every year; some bunches may be expected the year after planting.

Fine for fences, pergolas, arbors, etc. You can choose red, white and blue varieties for patriotic arrangements in fruit bowls, etc.

Concord Large, sweet, juicy, blue-black. Mid-Sept. Best all-around Grape known.

60c each; 3 for \$1.60; 12 for \$6.

Fredonia One of largest, sweetest. Blue-black. 2 weeks earlier than Concord.

75c each; 3 for \$2.; 12 for \$7.50

Niagara The finest White Grape. A vigorous grower, sweet, amber-white. Ripens in mid-Sept.

60c each; 3 for \$1.60; 12 for \$6.

the winy, aromatic flavor. Strong, vigorous vines.

Caco These are the big, spicy, red Grapes with

75c each; 3 for \$2.; 12 for \$7.50

Grape "Flavor-Bouquet"

Group #500 1 plant each of all 4 finest Grapes described above

4 Plants, 1 of each (value \$2.70) for only **\$2.25**

Backed by the J. & P. Guarantee

All J. & P. Fruit Trees, Vines and Plants are guaranteed finest quality, true to name, and to live and bear, or we will replace prepaid and free of charge, the same as J. & P. Modern Roses (see p. 3); this liability limited to the cost of stock purchased.



*Fredonia
Grapes*



*Caco
Grapes*



*Black Tartarian
Sweet Cherry*

SWEET CHERRIES

Beautiful in full bloom. Ornamental in any planting and generous in tasty fruit for eating and canning.

Black Tartarian Large, heart-shaped, rich, juicy. Heavy crop, late June. Luscious, sugary. Best for eating.

Napoleon Yellow and amber, red blush, large, firm, juicy, very sweet. A quick, heavy producer, late June.

Windsor Hardy, prolific. Very large, dark red, almost black; solid, meaty flesh; alluring taste. Unsurpassed for eating, canning. Ripens in late July. Bears in 3 to 4 years.

2-yr.-old, 5- to 7-ft. trees, \$2.75 each; any 3 for \$7.

SOUR CHERRY, Montmorency

Firm, tender yellow flesh—real "cherry-pie" tang. Large, luscious, juicy red fruit. Sure bearer. Ripens early July.

2-yr.-old, 5 to 7-ft. trees, \$2.25 each; 3 for \$5.75



McIntosh

J. & P. Blight-Resistant Chestnut Trees Young-Bearing

NOW you can grow Chestnuts! Almost before you realize it, often only two years after planting, right in your own grounds you can pick big, fat, tasty Chestnuts from the trees you plant this spring! Remember gathering Chestnuts in the good old days—haven't you felt sorry for your children because they couldn't? The devastating blight that stripped our forests of the native Chestnut was an American tragedy! Now these hardy, blight-resistant Chestnut trees will bring them back. More than that, you need not wait 15 to 20 years for nuts!

Very long-lived, they are an ornamental investment that will continue to repay you for years and years. From about Sept. 15 each year, you'll reap a royal harvest of big, shiny, taste-tempting Chestnuts.

Thoroughly tested and bred for definite blight-resistance. Of sturdy Chinese stock, the trees are quick and prolific bearers, usually produce 3 sweet, full-flavored nuts to a burr—delicious as the old native American, a little larger-sized, hardy in the same general areas.

They have been known to bear nuts when little more than shoulder high. Be sure to plant more than one, for pollination. Plant a few of these superb, blight-resistant Chestnut Trees in your yard—a dozen or more on your estate—they're wonderful!

3- to 5-ft., 2-year-old nursery-grown trees shipped trimmed, ready to plant, transportation prepaid. \$2.50 each; any 3 for \$6.75



J. & P. Blight-Resistant Chestnut Tree

J. & P. "Malling I" Dwarf Apple Trees

In response to many requests for the ideal size Apple Tree for a small orchard or a suburban place, also for specimen trees in a lawn or garden, we are able to supply a limited quantity of these highest quality "Malling I" Dwarf Apple Trees which will have an ultimate height of from 12 to 15 ft., and begin to bear years sooner than ordinary kinds not grafted on the special Malling "dwarfing" root. By the time they are four years old they are in full bearing; you will pick many Apples sooner—sometimes even a year or two after planting.

In addition to "dwarfing" the size of the trees, the "Malling" rootstock also has the effect of causing a more open growth, requiring less pruning and exposing the fruits to more sun for better color, juiciness, flavor, and earlier ripening. The trees are dwarf, but the fruits grow larger than on the common kinds.

Use J. & P. Dwarf Apple Trees in pairs at a gate or entrance or in corners, borders, against fences and walls and enjoy their

ornamental as well as their productive merits for many years to come. Unless there are other Apple trees in your neighborhood, you will have better fruit by planting more than one variety.

3- to 4-ft., 2-yr.-old, nursery-grown trees:

These Favorite Varieties:

Cortland	R. I. Greening
McIntosh	Delicious

\$2.50 each; any 3 for \$6.75.

These Prices include transportation! prepaid.

J. & P. Finest Raspberry Plants—Red and Black

INDIAN SUMMER EVERBEARING

First crop in June; second crop starts in Sept., continuing till stopped by freezing. Vigorous, hardy, bears heavily. Finest and most delicious everbearing red Raspberry. Large, flavorful berries with just the right sweetish-tangy taste.

6 plants for \$2.50; 12 for \$4.50

*Indian
Summer*



Strong, 2-year, field-grown stock for an abundance of luscious berries beginning the very next year after planting. You enjoy them most when you grow your own. To eat out of hand, for the table, for jellies, jams, preserves, these varieties will delight you. With the addition of Raspberries, your home garden will be better balanced and give you greater variety and interest. They are easy to grow, require little care, and will reward you with the tastiest fruits.

GIANT LATHAM RED

Enormous crops from late June till mid-July. Delicious fresh or canned. Truly giant berries, some fully an inch long. For size, heavy bearing, and tantalizing taste, giant Latham Red well deserves its distinction as the most popular Red Raspberry.

6 plants for \$2.;
12 for \$3.50

CUMBERLAND BLACK

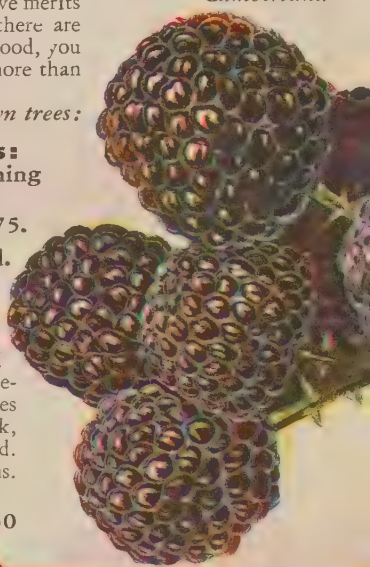
Vigorous, healthy plants. Remarkably firm berries, sometimes 7/8 in. in diameter. Largest black, prolific, wonderfully flavored. Introduced by Jackson & Perkins. Ripens early July.

6 plants for \$2.; 12 for \$3.50

*Latham
Giant*



Cumberland





Amazing WHITE

Butterfly Bush

All
BUTTERFLY BUSHES
in color on this page
Special **4 PLANTS**
Group No. 502 **\$2.50**

Buddleia WHITE BOUQUET

(Plant Patent No. 536)

Introduced by Jackson & Perkins

THINK of it! An abundance of long, fragrant, glistening white sprays like white lilacs . . . all summer and fall . . . on a graceful, medium-sized bush that seldom exceeds 5 or 6 ft. in height, generally lower. A lovely cool-looking bush in any planting; a wonder-worker in harmonizing and separating other colors. Especially prized for its long season of bloom. The ideal shrub for white or blue-and-white gardens.

Buddleias are very easy to grow; need little care. Often called "everblooming summer lilacs." Sweetly fragrant, the graceful, all-out-at-once spikes are a great attraction for butterflies. Provide an unlimited supply of finest cut-flowers, wonderful in bouquets and arrangements, both by themselves and with roses or perennials. You will find endless uses for the huge, exquisite 8- to 10-in. flower-spikes, (even larger in the South).

White Bouquet blooms continuously and profusely from July to frost. The long-lasting flowers are unsurpassed for cutting. Very hardy; like all Buddleias, the tops die down in winter in most localities, then come up again even more vigorously in spring. The roots live on from year to year. The rich, attractive, dark green, abundant foliage has a silvery sheen on under side. Plant in most any soil or climate.

White Bouquet is an important new contribution to horticulture. You will want several in your garden this year. Strong field-grown plants.

75c each; 3 for \$2.; 6 for \$3.75

Be Sure to Include White Bouquet in Your Order—to Plant This Spring.

More Buddleias in Bright Colors

Charming *Ile de France*

CHARMING

Charming gives a glorious effect in the garden or shrubbery border; produces an abundance of lovely sprays, most effective in cut-flower arrangements. All the virtues of the well-known Ile de France, but taller and with larger spikes of exquisite pink. Strong field-grown plants.

60c each; 3 for \$1.60; 6 for \$3.

ILE DE FRANCE

Majestic, hardy, but stays within bounds; sometimes grows up to 6 ft. tall. Long, 1-ft. spikes of glowing claret-purple. Irresistibly calls butterflies. Pleasing fragrance! Blooms generously, July to frost; fine for cut-flowers. Strong field-grown plants.

60c each; 3 for \$1.60; 6 for \$3.

ROYAL RED

(Plant Patent No. 556)

The first truly red Butterfly-Bush! Fragrant, admirable for cutting. Royal Red and White Bouquet are without equal in any other hardy, summer-blooming plants. Grows 4 ft. tall; produces abundance of spikes even the first year, from July until frost. Strong field-grown plants.

75c each; 3 for \$2.; 6 for \$3.75

Royal Red



Hydrangea arborescens grandiflora Large, round, white flower-clusters, almost everlasting, up to 5 1/2 in. across in Aug. Long-lived. Does well in semi-shade. Medium height, 3 to 4 ft. \$1. ea.; 3 for \$2.50.



Viburnum theiferum New for 1945! In full glory in fall and winter when purple-calyx white flowers change to clusters of bright scarlet berries in greatest profusion. Medium height. \$2. ea.; 3 for \$5.



Beauty Bush One of the most beautiful of all shrubs, introduced by J. & P. in 1928. The arching branches bestow graceful cascades of thickly massed, deep pink, fragrant flowers in May. Very hardy. Up to 5 ft., grows even in poor soil. \$1.25 ea.; 3 for \$3.15.

Flowering Almond Dainty, always cherished. Petite, pastel pink, intensely double flowers like miniature roses, in great profusion, in May. Dwarf, bushy, rounded. Grows anywhere, 3 to 4 ft. tall. \$1.25 ea.; 3 for \$3.15.

Forsythia (Golden Bells) Spectabilis Far superior to all other Forsythias. First flowers of spring. Blooms even before snow is gone, the arching branches literally drenched with yellow. Medium height, up to 6 ft. \$1. ea.; 3 for \$2.50.



Philadelphus Virginal (Mock-Orange; Sweet Syringa) Prized double, pure white; precious orange-blossom fragrance, exotic in evening; lovely in bouquets. Ever-blooming. Medium height. \$1.25 ea.; 3 for \$3.15.



Flowering Quince The brilliant scarlet flowers of early spring, blooming with Forsythia. Often called "Firebush." Lovely flowers cover branches even ahead of foliage. Grows 3 to 4 ft. high. \$1. ea.; 3 for \$2.50.

Flowering SHRUBS

All are highest quality 2- and 3-yr.-old plants with strong root systems. All are sent prepaid at spring planting time. Order early.

FLOWERING Shrubs are appointed by destiny to belong to the home. Instinctively, in designing a home or public building, architects depend on shrubs to help bind house and earth together. They bestow color and fragrance, and give personality. From the many kinds grown, the J. & P. Dept. of Plant Research has selected those best suited for your home—all subjected to rigid "lawn laboratory" tests that support the promise in the beautiful pictures. Some send out their blooms searching for spring even before snow is gone; others continue the procession through summer and fall; some even supply "berries red" in the winter snow. With well-chosen shrubs your home soon learns to live intimately with its surroundings, in colorful harmony with the changing seasons.

Flowering Shrubs also supply interesting decorative possibilities as lawn specimens, backgrounds for vegetables and other plants in the border, in the garden, and for estate plantings. Plant groups of Floribunda Roses with them and your garden and grounds will have constant color.



Winterberry (Ilex verticillata) In winter the brilliant red berries, symbolic of Christmas, are a real ornament to any garden or grounds. Cut some for holiday decorations from your own garden. Has ovalish, finely toothed leaves in summer. Medium height, about 5 ft. \$1.25 ea.; 3 for \$3.15.



Smoke Bush Often called "Purple Fringe." Large, gossamer panicles 8 in. long almost completely cover bush from June to Sept. Suggest purplish haze of smoke. Beautiful, well-rounded bush; rich purple-green foliage. Ultimate height 15 ft. \$1.25 ea.; 3 for \$3.15.



Burning Bush (Euonymus alatus) A gorgeous sight in fall, with its strawberry-crimson foliage. Striking reddish-orange berries which remain till winter. Interesting corky twigs, picturesque, spreading branches. A glorious spot of fall color. Slow-growing; up to 6 ft. \$1.50 ea.; 3 for \$3.75.

Jackson & Perkins



© J. & P. CO.

WHEN in bloom, the Lilac is a miracle of loveliness. Often the clusters of flowers are so large and so lavish that they almost conceal the plant.

At all times, the Lilac is attractive, with pleasing proportions and heavy foliage. Always it is pleasing to the eye, whether you use it as an individual planting or employ it in rows or masses as a hedge or windbreak.

If you have been fond of the "old-fashioned" Lilac, you'll never cease sounding the praises of the modern, new, improved French Hybrids.

In our nursery rows, thousands of these plants set flower buds last summer. Many bloomed last year. You may have some flowers this year—you'll have PLENTY the following year, and every year.

Page 44

© J. & P. CO.

Modern Lilacs

J. & P. French Hybrid Lilacs are faster growing, younger blooming! Have much larger spikes. Begin enjoying them this year!

**OWN-ROOT
FRENCH HYBRIDS**

NO flowering shrub is more dear to the heart of America than the Lilac. It is deeply rooted in American tradition. It graced the yards of our hardy pioneers . . . went homesteading in covered-wagon days . . . and has never paused in its steady march to a popularity which covers our nation from coast to coast.

Most democratic, too, is the Lilac! It flourishes as freely at the door of the humble cottage as on the estates of the wealthy. Rich and poor alike are equally privileged to share its eye-filling beauty and its lovely perfume. It withstands the most rigorous climates, does well in all kinds of soil, and even endures thick city smoke and soot.

Finest French Hybrid Lilacs Propagated by J. & P.

In recent years, the Lilac has advanced to amazing new peaks of popularity because of the mammoth French Hybrids. J. & P. French Hybrid Lilacs grow fast and bloom early; the flowers are large. Each floret is big; each spike broad; each cluster prolific. The wonderful J. & P. French Hybrids are so superior because grown the time-taking "own-root" way, at higher cost—not budded, so wild sucker growth can never come. These strong 3-year-old J. & P. plants have heavy roots that mean hardiness and rapid growth—more luxuriant blooms—and infinite long life. They will supply EVERY-YEAR bloom.

6 Supremely Lovely Colors

Every one of the Lilac plants we have for 1945 is a superior variety, but not available in sufficient quantity to offer by name. So please order by color. Among those we shall send are such favorites as Mme. Lemoine, Charles Baltet, Souvenir de L. Thiebaut, etc., together with many others of the better kinds.

LAVENDER (Double)
PURPLE (Single)
BLUE (Double)

PINK (Double)
WHITE (Single)
WHITE (Double)

Every plant you receive in any of these colors will be correctly labeled with variety name. Order at once.

Strong 3-year Plants, Prepaid

\$2.35 Any **\$5.50** Special! **\$10.**
each 3 for Any 6 for



**Sensational
New**

RED

Barberry
(Plant Patent applied for)

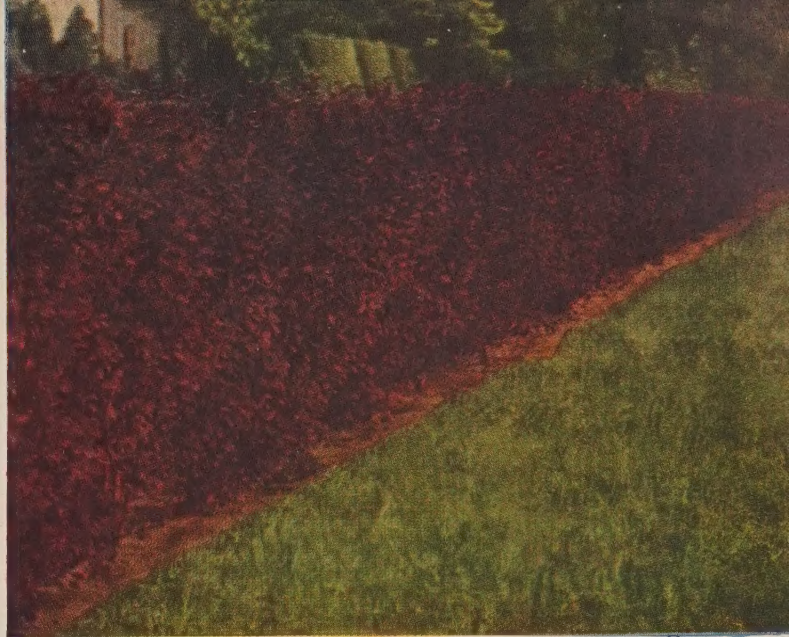
BARBERRY, SHERIDAN RED

Barberry has for years been a top-notch among shrubs suitable for hedges. Sheridan Red is a startling new version that's a double-winner! Adorned in flattering deep-red foliage! Absolutely wonderful as a hedge! Grows upright, without sprawling branches to catch clothing. A hybrid of *Berberis thunbergii*.

In a brief three years you can grow a superb 3-ft. hedge as pictured. Clips readily to any shape and stays trim and neat longer. Ideal for trimming to the popular 4 or 5 ft. tall-narrow style. Planted 18 in. apart it's a hedge that's unique, lovely, impervious.

Sheridan Red Barberry also makes a delightful specimen shrub. All season it charms with its lovely dress of deep purple-red. After flowering comes bright red fruit for weeks of added color. Grows rapidly in its early stages to a medium tall shrub at maturity.

24-30 in.—\$1. each; 3 for \$2.50; 12 for \$10.00; 25 for \$20.00
18-24 in.—85c each; 3 for \$2.25; 12 for \$ 8.50; 25 for \$17.00
15-18 in.—75c each; 3 for \$2.00; 12 for \$ 7.50; 25 for \$15.00
12-15 in.—60c each; 3 for \$1.50; 12 for \$ 6.00; 25 for \$12.00



Sheridan Red in the 15-18 in. size should produce a hedge like the picture in three years; the 18-24 in. and 24-30 in. sizes will be a little quicker. For large quantities, there is economy in the 12-15 in. size.

© J. & P. CO.

"Only One Grade - The Finest"

THAT'S the J. & P. Motto—and Your Protection. Experienced gardeners want true values and fair prices. The dependable performance of J. & P. Modern Roses and Perennials demonstrates the futility of buying inferior grades, even at much lower prices. J. & P. Modern Rose plants are more than "No. 1 Grade" and "2-yr.-old"—they are the finest products of horticultural skill—superior in hardiness, habit, resistance to disease, form, fragrance and abundance of blooms. Full-stemmed with robust root systems; tested and proved by 2 years' growth in the nursery fields; true to name and class; sturdy and free from disease.

The J. & P. Dept. of Plant Research is unflagging in its zeal for the constant improvement of Modern Roses and Perennials and the creation of delightful new varieties. Thousands of acres are occupied by our modern nurseries, from the Atlantic to the Pacific, and 71 years of serving American gardeners are behind every plant you buy from J. & P.

World's Largest Rose Research and Hybridizing Department

Experimental greenhouses are maintained here at Newark, so our plant research and hybridizing activities may continue without interruption every month of the year. J. & P. is closely associated with and has American rights for new Roses of leading hybridizers of other countries.

J. & P. is most thorough in its testing and proving. After extended trials of new Roses by our own research men in our own nurseries, we take another two years for actual garden tests by trusted and competent growers and observers—more than 120 of them—all over the U.S.A. They grow the Roses under actual garden conditions and give us reports in full.

Yes, J. & P. stands for highest quality in the world of plants.

120 Testing Stations

FROM COAST TO COAST,
FROM NORTH TO SOUTH

—You Know J. & P. Modern Roses
Will Do Well Where You Live



EUONYMUS AMERICANUS

*A distinctive, berried
ornamental shrub*

The narrow leaves, attractive as summer foliage, change to deep red in the fall. Large, pink, irregularly surfaced fruit becomes almost maroon as the husk opens to reveal vivid scarlet berries. Leaves, husks and berries provide a brilliant ensemble that lasts for a long time in the fall. About 8 ft. tall when fully matured.

\$1.25 each; 3 for \$3.15

FLORALIFE

**Make your cut-flowers last longer;
no need to change water daily.**

Get several extra days of life for the Modern Roses and Perennials you cut for bouquets. Floralife helps keep their beauty days longer, and you don't have to change the water.

1 Pkt. treats 2 Qts. Water

10 Pkts. **\$1** 25 Pkts. **\$2.25**

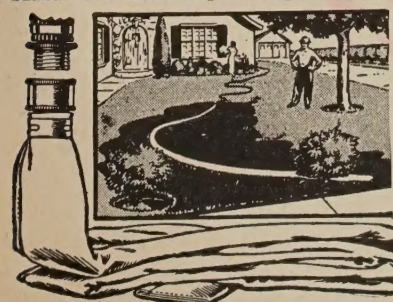
Improved Perennials

Adding New Fame to the J. & P. Name

In recent years there has been a tremendous new interest in Perennials, as modern horticultural science has marvelously transformed many old favorites. J. & P. are continually searching out and hybridizing new and improved varieties. The same thorough, time-taking methods used in Modern Roses are producing Perennial miracles—larger flowers, more exquisite colors, rugged hardiness, freedom from plant ills, etc. Order Modern Perennials with confidence. They meet our exacting standards and are guaranteed for quality and satisfaction. See pages 24 to 39, and the back cover.

The Soil-Soaker

Couple to your garden hose—put all the water right in the rows, none overhead—better than rain. Save an hour or more a day. Let Soil-Soaker do the watering while you're at other garden duties. The water seeps through the pores of the treated, mildew-resistant, self-cleaning canvas, over its entire 18 ft. of length. No spray, no waste, no wash, no wetting leaves of plants. The modern way! Fine for lawns, too. A real all-round garden aid.



\$1.90
Postpaid

The Water Wand

A practical, scientific, irrigating tool that makes watering a pleasure. Weighs just 1 lb.; 52 in. long. Directs a gentle flow of water—of full pipe volume—underneath foliage and to back of flower-beds, to soak deep around roots. No splashing over leaves and blossoms—no waste of water. Does not wash top soil nor uncover roots. Delivers up to 15 gals. per minute.



\$2.50
Postpaid

HARCO Sprayer

The simple, easy-to-use, efficient Sprayer you have long wanted! Now better than ever, with improved, easy-cleaning nozzle assuring perfect spray. Long hose and extension rod reach under side of foliage and far sides of plants. Glass jar holds ideal portions for home garden. Pump fits wide-mouth Mason jars so different kinds of spray may be kept ready for use. Pumps easily with one hand as you spray. Complete with pump, jar, hose, rod and nozzle. A truly remarkable Sprayer that is light in weight, easy to handle and that really sprays.



\$2.35
Postpaid

The Parade of Modern Roses, Perennials and Fruits

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In this complete list of J. & P. Modern Roses, varieties not available because of wartime shortages are marked with an (*) instead of page number. You may expect them back in our fall 1945 catalog. All varieties are in short supply this spring, so order right away.

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A. Grille..... *	Cheer..... *
Alezane..... 10	Countess Vandal..... 13
Better Times..... 9	Crimson Glory..... 11
Betty Prior..... 17	Cynthia Brooke..... *
Blaze..... 20	Dicksons Red..... 12
Brandywine..... 11	Dr. J. H. Nicolas..... 22
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Grey Pearl..... 7	New Dawn..... 23	Neige Parfum..... *
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		Rose d'Or..... *

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Rome Glory..... *	World's Fair, Cl..... *
Ronsard..... 8	World's Fair, Flor..... *
Rosaleen Dunn..... 11	
Rose Bampton..... *	Zulu Queen..... 13
Rose d'Or..... *	

Roses by Color

Hybrid Teas

RED

Better Times..... 9
Crimson Glory..... 11
Dicksons Red..... 12
Gr. Duch. Charlotte..... 10
Mirandy..... 7
Rosaleen Dunn..... 11
Zulu Queen..... 13

YELLOW

Brandywine..... 11
Fantasia..... 6
McGredy's Sunset..... 13
Mme. Marie Curie..... 10
Pan America..... 12
Pearl S. Buck..... 8

PINK

Adoration..... 6
Countess Vandal..... 13
Gloaming..... 11
Good News..... 6
Prima Donna..... 12
Vera Allen..... 8
Waves..... 9

GREY

Grey Pearl..... 7

WHITE

Pedralbes..... 9

MULTICOLOR

Alezane..... 10
Mme. Jean Gaujard..... 9
Neville Chamberlain..... 13
Panorama..... 8
Ronsard..... 8

Floribundas

WHITE

Snowbank..... 18
Summer Snow..... 17

PINK

Betty Prior..... 17
Pinocchio..... 16
Smiles..... 18

RED

Donald Prior..... 16
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Climbing Roses

RED

Blaze..... 20
Paul's Scarlet..... 20
Torch..... 22

PINK

Dr. J. H. Nicolas..... 22
Dr. W. Van Fleet..... 23
June Morn..... 21
New Dawn..... 23

YELLOW

Doublions..... 22
Golden Climber..... 23
King Midas..... 21

WHITE

Summer Snow..... 21

Complete Guide for Planting and Care of Roses, Perennials, Fruits

Sent

FREE

as Soon as Your
Order is
Received



How to prepare the ground, how to plant, water, prune, how to cut flowers, what to do in the garden all year round.

THIS generously illustrated J. & P. Home Garden Guide, prepared under direction of the J. & P. Dept. of Plant Research, will be mailed to you free and postpaid as soon as your order is received—with helpful suggestions to get the greatest good out of your garden, the artistic arrangement of plants, etc. You will want to begin to use it right away.

How to Plant and Care for Modern Roses

Right from the preparation of the soil in early spring even before your plants arrive, on through spring, summer, and fall, these simple directions show how to get the greatest glory from your Everblooming Modern Roses—there's even a diagram showing where and how to cut the blooms for bouquets! Helpful diagrams and drawings tell how *Hybrid Tea Roses* and *Floribunda Roses* may be planted along walks, in formal and informal gardens, in doorstep plantings, with shrubbery, in the border, etc., as well as many ways to get the most striking displays with *Modern Climbing Roses*. Easy-to-follow diagrams picture the slight effort of winter protection to make your Modern Roses better and better year after year.

How to Grow Modern Perennials

Other pages guide you in the care of other plants. They tell what you need to know to raise the Modern Perennials that bring so much beauty and have such a wide variety of uses. (A helpful tip in advance—for best results, plant 3 or more of a variety together.) The Modern Perennials pages in this catalog present the choicest kinds of every height and habit, for every soil and location—wet or dry, sun or shade, etc.

Symbol of Our Guarantee

Every Modern Rose plant you receive from us bears this waterproof label, symbol of the J. & P. guarantee on page 3—that your plants will be of the finest quality, full-stemmed, with robust root systems, tested and proved by two years' growth in the nursery fields, true to name and class, sturdy and free from disease, and will reach you in perfect condition.

J. & P. Modern Perennials, Fruits, Shrubs, Trees, Vines, etc., are equally backed by the J. & P. Guarantee.



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We do not Ship Perennials West of Denver

Everything in this Catalog

Sent Prepaid

Nothing more for you to pay—every price shown includes safe, expert packing and prepaid delivery to your address, at the proper spring planting time.

Please Send Remittance with Order—Because of wartime shortages of manpower, the best way to help us handle your order promptly and send the plants you want when you want them, is to use the order blank enclosed and send remittance in full with order—by check or money order if possible. The increased number of orders we must fill means we cannot take the extra time to send C.O.D. packages—please do not ask for C.O.D.

Order Early that's the best advice to You in this Year of Shortages

There is a real shortage of Rose plants, and such increased demand that practically every variety will be sold out when planting time arrives. Those who order late will be disappointed. While there is a fine supply of Modern Perennials, here again we urge you to order early. Longer time is required to handle orders all along the line. Order Right Away!

Jackson & Perkins Co. NEWARK, NEW YORK

Rose Capital of America

GIANT Clematis

Regal,
Distinctive,
Exotic as Orchids

Striking in Color and Size

TRUE aristocrats of the plant world, these new Giant-flowered Clematis are attaining greater popularity every year! The enchanting blooms, many waterlily-like, grow from 4 to 8 in. or more across, continuously for 6 to 8 weeks from July and again in fall. Their intense colors and delicate forms are like bringing tropical glory to the north. Incomparable for masses of color on fences, walls, porches, etc. Striking in bouquets.

Easy to grow, the rapid-climbing vines are disease-resistant and will withstand 40° below zero by just hilling in fall. They like a fertilized, limy soil and some sunlight. Clematis start very early in spring, so should be planted as early as possible. J. & P. "own-root" plants are far superior to the grafted kind.

Strong 2-yr. Own-Root Plants, Postpaid.

A Real Red, White and Blue!



ASCOTIENSIS

Decidedly large star-like azure-blue flowers, July to Oct. Tapering buds very interesting as they unfold. Very free-blooming. 8 to 10 ft. tall. \$1.25 each; 3 for \$3.25.

Few families of flowers have a color range including all three colors of the Flag. The massed colors of these three Clematis make a most effective patriotic display.



LANUGINOSA CANDIDA

Pure white waxy flower. Lovely always, entrancing in moonlight. Grows 10 to 12 ft. tall. \$1.25 each; 3 for \$3.25.

JACKMANI

You've often seen these large dramatic, violet-purple flowers that have made Clematis so popular in America. Blooms in profusion all summer and early fall. Noted for great vigor; often grows 10 ft. high. \$1.25 each; 3 for \$3.25.



Close-up of Red Jackmani

RED JACKMANI

Just what everybody has wanted! Large flowers of striking, bright red in a Clematis as vigorous and free-blooming as the purple Jackmani. Rapid-growing; reaches height of 10 to 15 ft. \$1.50 each; 3 for \$4.

Special!

The Red, White and Blue:
Red Jackmani, Ascotiensis,
Lanuginosa candida

Group #503 3 Plants, 1 of each (value \$4.) **\$3.35**

All 6 Clematis Pictured

Group #504 6 Plants, 1 of each (value \$8.) **\$6.65**



Lawsoniana

LAWSONIANA

Marine-blue, pink overtone. Delightful, large, overlapping petals. June to Sept. Strong, rich growth. 10 to 12 ft. tall. \$1.25 each; 3 for \$3.25

DUCHESS OF ALBANY

Gorgeous succession of unique bright pink, trumpet-shaped flowers, July to Oct. Long, reflexed petals. Vigorous sprays on graceful, sturdy stems. \$1.50 each; 3 for \$4.



Duchess of Albany

Other Decorative Vines

WISTERIA {Grafted Plants that Bloom}

Sinensis. Showiest of all blooming vines. Long, pendulous clusters of delicate violet-blue fill the air with fragrance in early spring. J. & P. plants, grafted from flowering branches, usually bloom the second or third year after planting. A lifetime investment! \$1.50 each; 3 for \$3.75.

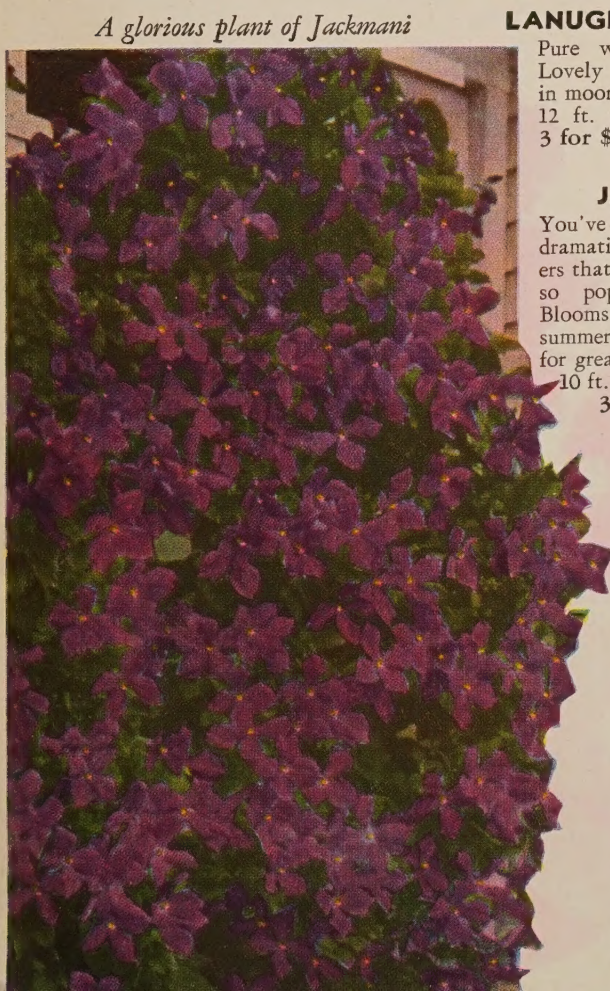
BOSTON IVY • Ampelopsis Veitchi

Self-clinging, hardy vine. Grows rapidly to cover house or other walls. Green foliage turns red in fall. Blue-black berries. Strong field-grown plants. 75c each; 3 for \$2.; 12 for \$7.50.

SILVER LACE VINE • Polygonum Auberti

Strong and vigorous, growing up to 25 ft. Dense foliage and foamy sprays of white flowers all summer, fall. Strong field-grown plants. 60c each; 3 for \$1.50.

All these Vines are sent Prepaid.



A glorious plant of Jackmani

Silver Lace Vine



Jackson & Perkins Introduce

COLOSSAL *Viola* Purple Heart

Flowers as Large
as 3 Inches Across!

(Plant Patent applied for)

IMAGINE huge, velvety, deep violet-blue flowers like these, on long, graceful stems 7 to 8 in. long; blooming from early spring all through summer and fall! Even yielding bouquets out of winter's first carpets of snow!

The petals of these giants of the Viola world are pleasingly waved, giving a play of tones that you'll never cease to admire. A bright yellow "eye" at the center of each flower causes the lovely purple to seem even deeper, and the sheen to appear even richer and more velvety. Each vigorous plant sends out many shoots for a continual supply of flowers . . . from spring until winter freezing sets in, there'll be an abundance of blooms to beautify your garden and provide frequent and lovely bouquets for your indoor enjoyment, even after the first snow falls.



The Purple Heart Medal

Awarded by both U. S. Army and Navy

Originally established by George Washington in 1782, it is the oldest U. S. military decoration. It is awarded for wounds received in action with an enemy of the United States.

This life-size picture reveals the abundant blooming characteristics of Colossal Viola Purple Heart. Note the large flowers fully opened, others half opened, and still others just showing color in the bud.

As Miraculous in Beauty as in Size!

With garden lovers going wild over the smaller-sized Violas like Jersey Gem, think of the terrific welcome due this new super-size, colorful Viola from J. & P.

You'll want a number of these hardy Colossal Viola Purple Heart plants to put sparkle into favored garden spots such as mixed beds, at the foot of evergreens, edges of rose beds, etc. They are easy to grow. Not particular where you put them, although they do best in moist, loamy soil. Like afternoon sun, but do not demand it. They will live for years. So much loveliness for so little care!

When the first flowers bloomed in the Jackson & Perkins nurseries, their rich color and mammoth size—even their shape—made everyone think of "The Purple Heart," the medal awarded to so many of America's gallant fighting men. And so it was christened!

You'll value these huge Violas all the more because they seem like magnified, friendly faces of other admired members of the same family—the Violet, Johnny Jump-up, and the smaller varieties of Viola. What a privilege to enjoy this recurring beauty in its most glamorous form!

Be one of the first to know the satisfaction of growing these mammoth new Violas. Plant them liberally this spring, as soon as the ground is ready. Order early, so as to have them in time.

85c each; 3 for \$2.25; 6 for \$4.25; 12 for \$8.

Jackson & Perkins Co.

NEWARK, NEW YORK

The Rose Capital of America



Purple Heart Violas are easy to arrange in low bowls for dinner table, coffee table, boudoir etc.

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